DMX REFERENCE

# EclProfileCTPlusJR

Prolights



| | |
|---|---|
| **Manufacturer** | Prolights |
| **GDTF file** | Prolights_EclProfileCTPlusJR_170085.gdtf |
| **GDTF revision** | Rev 003 · 2026-11-19 |
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# 1 About this manual

This document describes the EclProfileCTPlusJR by Prolights. It was compiled from the GDTF file Prolights_EclProfileCTPlusJR_170085.gdtf from the GDTF-Share library.

File revision: “Rev 003”.

The DMX modes, the channel functions and the technical data are given as the GDTF file states them. Installation, operation from the device's control panel, service and safety instructions are described in the manufacturer's original user manual, which takes precedence over this document.

This document was not issued or endorsed by Prolights; product names and trademarks belong to their owners.

Safety notices are marked with signal words according to the severity of the hazard: DANGER – an imminent hazard that will result in death or serious injury; WARNING – a potential hazard that could result in death or serious injury; CAUTION – a potential hazard that could result in minor injury or property damage; NOTE – additional information for correct and safe use.

> **NOTE** This product is designed for stage and effect lighting. It is not suitable for household room illumination.

# 2 Quick reference

| Parameter | Value |
|---|---|
| Weight | 5 kg |

### DMX modes

| Mode | Channels | Units in one universe | First start addresses |
|---|---|---|---|
| IRGB_4ch | 4 | 128 | 1, 5, 9, 13, ... |
| Standard 8 | 11 | 46 | 1, 12, 23, 34, ... |
| Standard 16 | 14 | 36 | 1, 15, 29, 43, ... |
| M8 - XY 16bit_17ch | 17 | 30 | 1, 18, 35, 52, ... |
| M16 - CCT + RGB 16bit_21ch | 21 | 24 | 1, 22, 43, 64, ... |
| M18 - CCT + RGB + GEL 16bit_25ch | 25 | 20 | 1, 26, 51, 76, ... |
| M28 - CCT + XY 16bit_17ch | 17 | 30 | 1, 18, 35, 52, ... |
| M37 - CCT + RAW_16bit | 24 | 21 | 1, 25, 49, 73, ... |

### No light? Check these channels

- IRGB_4ch: CH 1 Dimmer above 0
- Standard 8: CH 1 Dimmer above 0; CH 10 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- Standard 16: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- M8 - XY 16bit_17ch: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- M16 - CCT + RGB 16bit_21ch: CH 1 Dimmer above 0; CH 17 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- M18 - CCT + RGB + GEL 16bit_25ch: CH 1 Dimmer above 0; CH 21 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- M28 - CCT + XY 16bit_17ch: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”
- M37 - CCT + RAW_16bit: CH 1 Dimmer above 0; CH 20 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”


Read the manual before use


Do not stare into the light


Indoor use only

# 3 Safety instructions



Read the manual before use



Do not stare into the light



Indoor use only

**⚠ WARNING**

- This device is intended for professional use. Installation, connection, setup and maintenance must be carried out only by suitably qualified persons who have read this manual.
- Use the device only for its intended purpose and as described in this manual.
- Do not open the housing and do not modify or tamper with the device. Refer all repairs to an authorized service center.
- Do not use the device if its housing, power or data cable, or a connector is damaged, if the device has been dropped, or if liquid or a foreign object has entered it. In such a case, have it checked by a service center.
- Disconnect the device from the power supply before cleaning, maintenance or any work on the connections.
- After moving the device from a cold to a warm environment, let it reach room temperature before switching it on to prevent condensation inside.
- The device is not a toy; keep it out of the reach of children.

**⚠ WARNING**

- This device is designed for indoor use only. Protect it from rain, splashing water, moisture and dust, and do not place containers with liquids on it.
- Do not operate the device in high humidity, near water, or where condensation can form on it.

**⚠ CAUTION**

- This device emits intense light. Do not look directly into the light source or the beam at close range; doing so may damage your eyes.
- Do not aim the beam at the eyes of people or animals at close range, and do not view the light source through optical instruments (binoculars, camera lenses).
- Do not aim the beam at flammable or heat-sensitive materials at close range.

**⚠ CAUTION**

- Strobe and fast flashing light effects can trigger epileptic seizures in susceptible people (photosensitive epilepsy) and can cause nausea or disorientation.
- Inform the audience and performers in advance that strobe effects will be used, for example with a notice at the entrance, and do not use them longer than necessary.

# 4 Product description

**Description in the GDTF file**

“LED profile with 200 W 6-colour source, CRI up to 95.2 Ra and R9 up to 97.8 Ra. Built-in manual zoom 21°-50°, with 5,200 lm output. 2.4″ colour display with easy standalone control via an RGB backlit push encoder. Spektra OS features for advanced colour control and premium light quality. EclProfile CT+Jr is

an all-in-one LED profile fixture designed to combine an ultra-compact form factor with an accessible price point, while still delivering premium light quality and the advanced feature set of Spektra OS.”

# 5 Installation

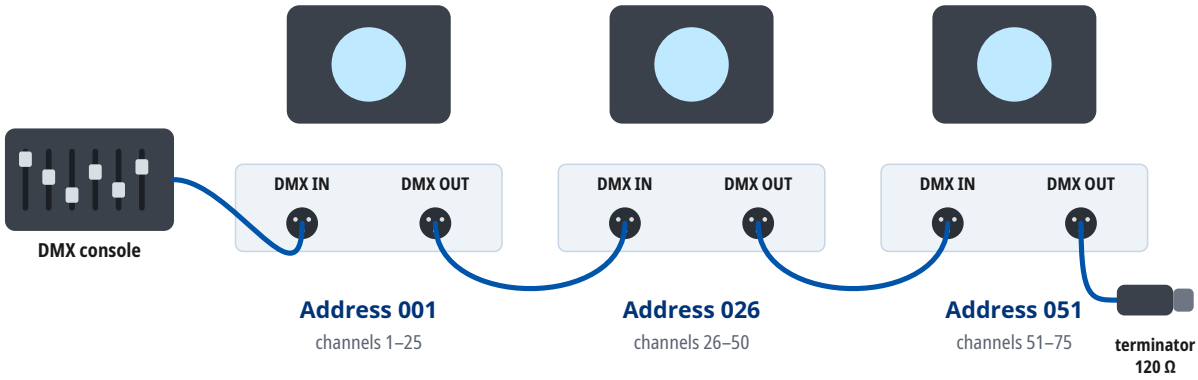
⚠ **WARNING**

- Rigging must be carried out only by qualified persons in accordance with applicable regulations, in particular those for work at height.
- The supporting structure and fixings must safely carry the weight of all suspended devices; verify their load capacity in advance.
- Weight of the device: 5 kg.
- Use suitable mounting hardware (for example truss clamps) and tighten all screw connections properly.
- Always secure the suspended device against falling with a safety cable of adequate load capacity, routed through a fixed point of the device and around the supporting structure.
- During installation and removal, keep people out of the area below the work position.
- Regularly inspect the fixings and the safety cable for damage, corrosion and loosening.

# 6 Connections

- Use shielded cable designed for DMX512 with an impedance of 110 Ω. Ordinary microphone cable is not suitable for DMX, especially over longer distances.
- Connect the devices in a daisy chain: connect the DMX OUT of one device to the DMX IN of the next. Do not split the line with Y-cables or wire it in a star; the line may be split only with a DMX splitter.
- Connect the shield to pin 1 only. Do not connect the shield (ground) to the metal shell of the connector; this can cause short circuits or erratic behavior.
- XLR pin assignment: pin 1 – shield (ground), pin 2 – Data- (Data Complement), pin 3 – Data+ (Data True). On 5-pin connectors, pins 4 and 5 are not connected; a 5-pin connector can be connected to a 3-pin one with a cable adapter.
- Terminate the end of the line (for impedance matching): plug an XLR connector with a 120 Ω, ¼ W resistor between pins 2 and 3 into the DMX OUT of the last device. This reduces the risk of erratic behavior.
- Connect no more than 32 devices to one DMX line. For more devices or longer runs, use a DMX splitter or booster.

### DMX line




Mode M18 - CCT + RGB + GEL 16bit_25ch: every unit occupies 25 channels from its address. At most 32 units on one line; for more units or longer runs use a DMX splitter. A 120 Ω terminator closes the last DMX OUT.

# 7 Operation

### Setting the DMX address

- The device occupies as many consecutive channels in the DMX universe as the selected DMX mode uses, starting at the set start address.
- Number of channels occupied in the DMX mode “M18 - CCT + RGB + GEL 16bit_25ch”: 25.
- Choose start addresses so that the channels of individual devices do not overlap and the last occupied channel does not exceed 512. Devices with the same start address and mode respond identically.
- For several devices in a row in the DMX mode “M18 - CCT + RGB + GEL 16bit_25ch”, you can use, for example, the start addresses 1, 26, 51, 76.
- The DMX mode set on the device must match the fixture profile (personality) used in the controller.
- The device supports RDM (Remote Device Management), two-way communication with the controller over the DMX line.

# 8 Functions at a glance

### Functions in each DMX mode

| | IRGB_4ch<br>4 channels | Standard 8<br>11 channels | Standard 16<br>14 channels | M8 - XY 16bit_17ch<br>17 channels | M16 - CCT + RGB 16bit_21ch<br>21 channels | M18 - CCT + RGB + GEL 16bit_25ch<br>25 channels | M28 - CCT + XY 16bit_17ch<br>17 channels | M37 - CCT + RAW_16bit<br>24 channels |
|---|---|---|---|---|---|---|---|---|
| Dimmer | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dimmer resolution | 8 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit |
| Shutter / strobe | | 10 | 13 | 13 | 17 | 21 | 13 | 20 |
| Color mixing | 2–4 | 7–9 | 7, 9, 11 | | 7, 9, 11 | 7, 9, 11 | | 6× (7–17) |
| Color temperature | | 3 | 3 | | 3, 14 | 3, 18 | 3 * | 3 * |

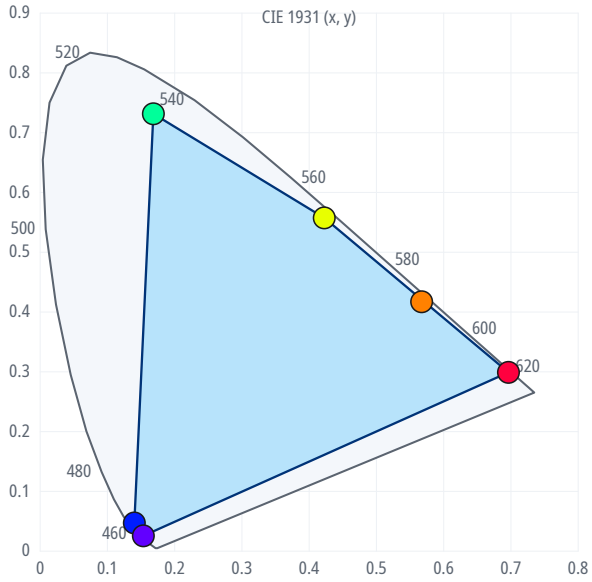
* The function works only when another channel switches it on; see the DMX table.

## Color wheel

1 Open
2 Red
3 Green
4 Blue
5 Cyan
6 Magenta
7 Yellow
8 L744 Dirty White
9 L197 Alice Blue
10 L181 Congo Blue
11 L174 Dark Steel Blue
12 L170 Deep Lavender
13 L169 Lilac Tint
14 L165 Daylight Blue
15 L164 Flame Red
16 L162 Bastard Amber
17 L158 Deep Orange
18 L152 Pale Gold
19 L147 Apricot
20 L141 Bright Blue
21 L139 Primary Green
22 L137 Special Lavender
23 L136 Pale Lavender
24 L135 Deep Golden Amber
25 L132 Medium Blue
26 L128 Bright Pink
27 L126 Mauve
28 L124 Dark Green
29 L121 Lee Green
30 L119 Dark Blue
31 L118 Light Blue
32 L117 Steel Blue
33 L116 Medium Blue-Green
34 L115 Peacock Blue
35 L113 Magenta
36 L111 Dark Pink
37 L110 Middle Rose
38 L109 Light Salmon
39 L108 English Rose
40 L107 Light Rose
41 L105 Orange
42 L104 Deep Amber
43 L103 Straw
44 L102 Light Amber
45 L100 Spring Yellow
46 L090 Dark Yellow Green
47 L079 Just Blue
48 L068 Sky Blue

49 L058 Lavender
50 L052 Light Lavender
51 L039 Pink Carnation
52 L036 Medium Pink
53 L035 Light Pink
54 L025 Sunset Red
55 L022 Dark Amber
56 L021 Gold Amber
57 L020 Medium Amber
58 L019 Fire
59 L017 Surprise Peach
60 L013 Straw Tint
61 L010 Medium Yellow
62 L247 Lee Minus Green
63 L152 Pale Gold 1
64 L105 Orange 1
65 L015 Deep Straw
66 L048 Rose Purple
67 L797 Deep Purple
68 L322 Soft Green
69 2800K
70 3000K
71 3200K
72 3400K
73 3600K
74 3800K
75 4000K
76 4200K
77 4400K
78 4600K
79 4800K
80 5000K
81 5200K
82 5400K
83 5600K
84 6000K
85 6500K
86 7000K
87 8000K
88 9000K
89 10000K
90 6x Led on

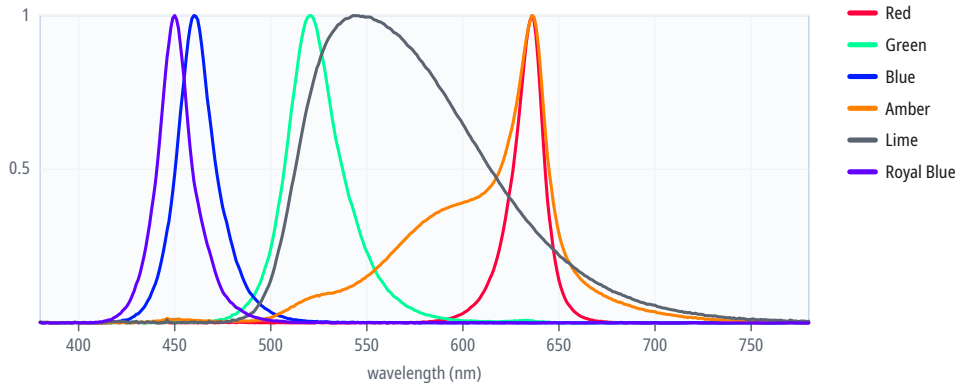
## LED colors and the colors they mix




| LED | x | y | nm |
|---|---|---|---|
| Red | 0.696 | 0.299 | 625 |
| Green | 0.168 | 0.732 | 527 |
| Blue | 0.140 | 0.047 | 465 |
| Amber | 0.567 | 0.417 | 591 |
| Lime | 0.422 | 0.557 | 568 |
| Royal Blue | 0.153 | 0.026 | 455 |

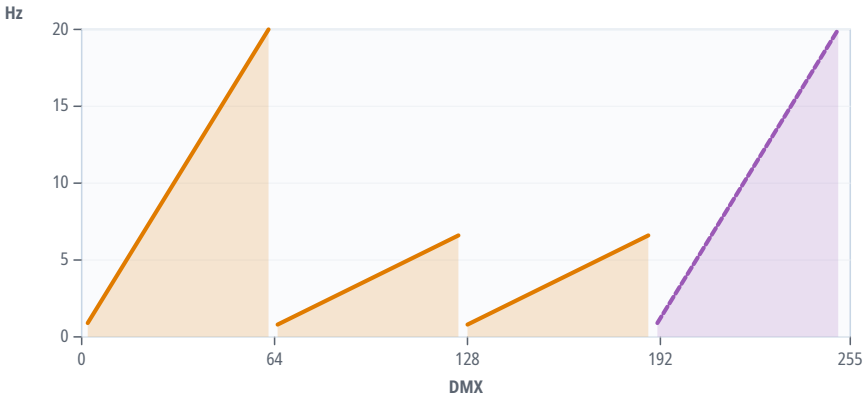
The shaded area holds the colors the LEDs can mix; the dots are the LED colors the GDTF file states.

## Spectra of the light sources




Relative spectrum of each light source as the GDTF file states it; each curve is scaled to its own maximum.

## Strobe rate

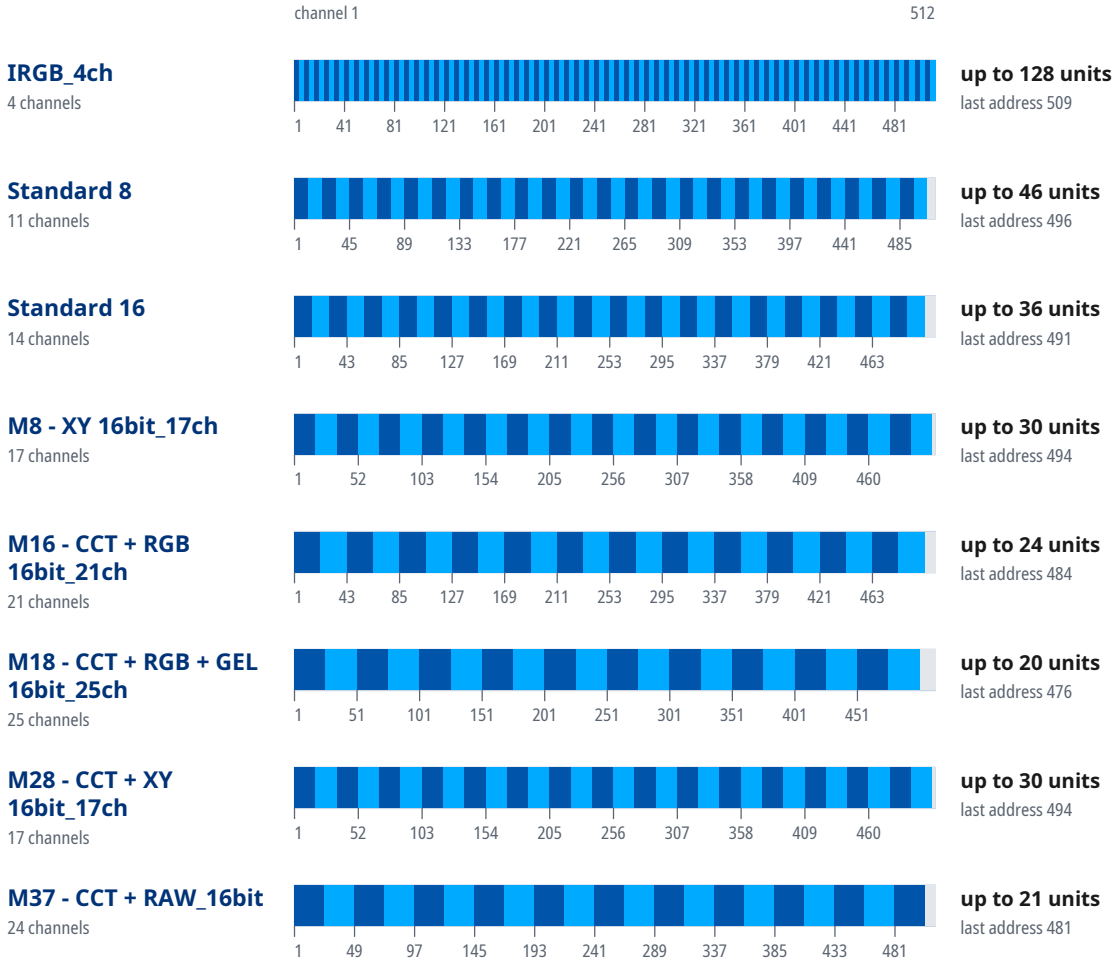



**CH 21 · M18 - CCT + RGB + GEL 16bit_25ch**

- 2–62: 0.9–20 Hz
  Strobe
- 65–125: 0.8–6.6 Hz
  Pulse In Strobe
- 128–188: 0.8–6.6 Hz
  Pulse Out Strobe
- 191–251: 0.9–20 Hz
  Random Strobe

# 9 DMX channels

## Units in one DMX universe




## Start addresses of 20 units in the mode “M18 - CCT + RGB + GEL 16bit_25ch”

| Unit | Start address | Unit | Start address | Unit | Start address | Unit | Start address |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 126 | 11 | 251 | 16 | 376 |
| 2 | 26 | 7 | 151 | 12 | 276 | 17 | 401 |
| 3 | 51 | 8 | 176 | 13 | 301 | 18 | 426 |
| 4 | 76 | 9 | 201 | 14 | 326 | 19 | 451 |
| 5 | 101 | 10 | 226 | 15 | 351 | 20 | 476 |

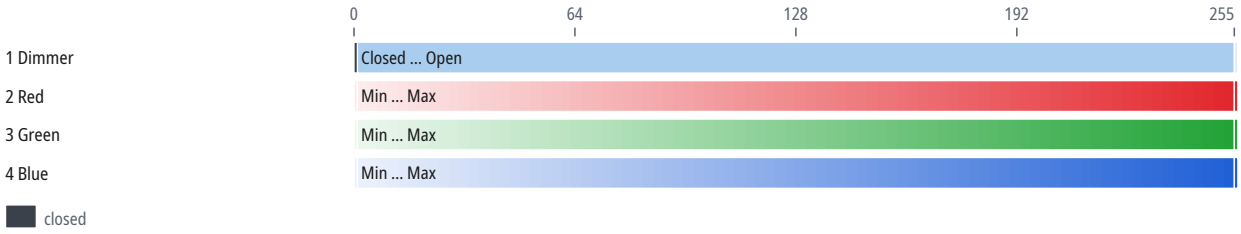
### RDM personalities

| Mode | Channels | RDM personality |
|---|---|---|
| IRGB_4ch | 4 | 1 |
| Standard 8 | 11 | 4 |
| Standard 16 | 14 | 5 |
| M8 - XY 16bit_17ch | 17 | 6 |
| M16 - CCT + RGB 16bit_21ch | 21 | 7 |
| M18 - CCT + RGB + GEL 16bit_25ch | 25 | 8 |
| M28 - CCT + XY 16bit_17ch | 17 | 9 |
| M37 - CCT + RAW_16bit | 24 | 10 |

## Mode IRGB_4ch

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 2 Red 255, CH 3 Green 255, CH 4 Blue 255.

### Channel functions at a glance



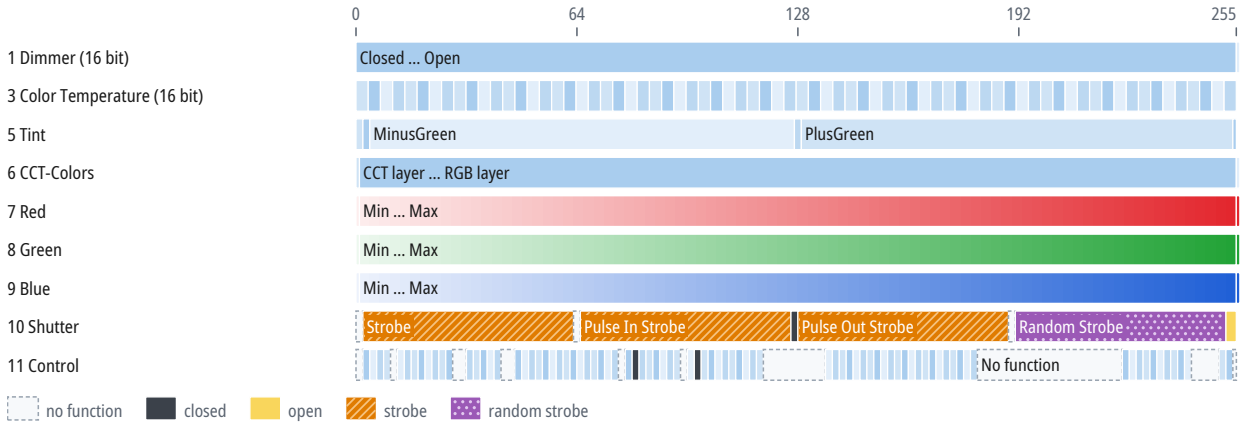

| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | 0 | Closed |
| | | 1–254 | Closed ... Open |
| | | 255 | Open |
| **2** | Red | 0 | Min |
| | | 1–254 | Min ... Max |
| | | 255 | Max |
| **3** | Green | 0 | Min |
| | | 1–254 | Min ... Max |
| | | 255 | Max |
| **4** | Blue | 0 | Min |
| | | 1–254 | Min ... Max |
| | | 255 | Max |

## Mode Standard 8

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 10 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 7 Red 255, CH 8 Green 255, CH 9 Blue 255, CH 10 Shutter 255.

### Channel functions at a glance




| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | 0–255 | Closed ... Open |
| | | 255 | Open |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | 0–3 | 2800CCT-2900CCT (2800–2900 K) |
| | | 3–7 | 2900CCT-3000CCT (2900–3000 K) |
| | | 7–10 | 3000CCT-3100CCT (3000–3100 K) |
| | | 10–14 | 3100CCT-3200CCT (3100–3200 K) |
| | | 14–17 | 3200CCT-3300CCT (3200–3300 K) |
| | | 17–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–24 | 3400CCT-3500CCT (3400–3500 K) |
| | | 24–28 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–31 | 3600CCT-3700CCT (3600–3700 K) |
| | | 32–35 | 3700CCT-3800CCT (3700–3800 K) |
| | | 35–39 | 3800CCT-3900CCT (3800–3900 K) |
| | | 39–42 | 3900CCT-4000CCT (3900–4000 K) |
| | | 42–46 | 4000CCT-4100CCT (4000–4100 K) |
| | | 46–49 | 4100CCT-4200CCT (4100–4200 K) |
| | | 49–53 | 4200CCT-4300CCT (4200–4300 K) |
| | | 53–56 | 4300CCT-4400CCT (4300–4400 K) |
| | | 56–60 | 4400CCT-4500CCT (4400–4500 K) |
| | | 60–63 | 4500CCT-4600CCT (4500–4600 K) |
| | | 64–67 | 4600CCT-4700CCT (4600–4700 K) |
| | | 67–71 | 4700CCT-4800CCT (4700–4800 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 71–74 | 4800CCT-4900CCT (4800–4900 K) |
| | | 74–78 | 4900CCT-5000CCT (4900–5000 K) |
| | | 78–81 | 5000CCT-5100CCT (5000–5100 K) |
| | | 81–85 | 5100CCT-5200CCT (5100–5200 K) |
| | | 85–88 | 5200CCT-5300CCT (5200–5300 K) |
| | | 88–92 | 5300CCT-5400CCT (5300–5400 K) |
| | | 92–95 | 5400CCT-5500CCT (5400–5500 K) |
| | | 96–99 | 5500CCT-5600CCT (5500–5600 K) |
| | | 99–103 | 5600CCT-5700CCT (5600–5700 K) |
| | | 103–106 | 5700CCT-5800CCT (5700–5800 K) |
| | | 106–110 | 5800CCT-5900CCT (5800–5900 K) |
| | | 110–113 | 5900CCT-6000CCT (5900–6000 K) |
| | | 113–117 | 6000CCT-6100CCT (6000–6100 K) |
| | | 117–120 | 6100CCT-6200CCT (6100–6200 K) |
| | | 120–124 | 6200CCT-6300CCT (6200–6300 K) |
| | | 124–127 | 6300CCT-6400CCT (6300–6400 K) |
| | | 128–131 | 6400CCT-6500CCT (6400–6500 K) |
| | | 131–135 | 6500CCT-6600CCT (6500–6600 K) |
| | | 135–138 | 6600CCT-6700CCT (6600–6700 K) |
| | | 138–142 | 6700CCT-6800CCT (6700–6800 K) |
| | | 142–145 | 6800CCT-6900CCT (6800–6900 K) |
| | | 145–149 | 6900CCT-7000CCT (6900–7000 K) |
| | | 149–152 | 7000CCT-7100CCT (7000–7100 K) |
| | | 152–156 | 7100CCT-7200CCT (7100–7200 K) |
| | | 156–159 | 7200CCT-7300CCT (7200–7300 K) |
| | | 159–163 | 7300CCT-7400CCT (7300–7400 K) |
| | | 163–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–170 | 7500CCT-7600CCT (7500–7600 K) |
| | | 170–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–177 | 7700CCT-7800CCT (7700–7800 K) |
| | | 177–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–184 | 7900CCT-8000CCT (7900–8000 K) |
| | | 184–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–191 | 8100CCT-8200CCT (8100–8200 K) |
| | | 191–195 | 8200CCT-8300CCT (8200–8300 K) |
| | | 195–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–202 | 8400CCT-8500CCT (8400–8500 K) |
| | | 202–206 | 8500CCT-8600CCT (8500–8600 K) |
| | | 206–209 | 8600CCT-8700CCT (8600–8700 K) |
| | | 209–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–216 | 8800CCT-8900CCT (8800–8900 K) |
| | | 216–220 | 8900CCT-9000CCT (8900–9000 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| 3 | Color Temperature (continued) | 220–223 | 9000CCT-9100CCT (9000–9100 K) |
| | | 223–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |
| | | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |
| 4 | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| 5 | Tint | 0–1 | Neutral |
| | | 2–3 | FullMinus |
| | | 4–126 | MinusGreen |
| | | 127–128 | Neutral |
| | | 129–253 | PlusGreen |
| | | 254–255 | FullPlus |
| 6 | CCT-Colors | 0 | CCT layer |
| | | 1–254 | CCT layer … RGB layer |
| | | 255 | RGB layer |
| 7 | Red | | Same as CH 2 in the mode “IRGB_4ch” (p. 11) |
| 8 | Green | | Same as CH 3 in the mode “IRGB_4ch” (p. 11) |
| 9 | Blue | | Same as CH 4 in the mode “IRGB_4ch” (p. 11) |
| 10 | Shutter | 0–1 | Open_Nofeature: Open |
| | | 2–62 | Strobe (0.9–20 Hz) |
| | | 63–64 | Open_Nofeature: Open |
| | | 65–125 | Pulse In Strobe (0.8–6.6 Hz) |
| | | 126–127 | Closed |
| | | 128–188 | Pulse Out Strobe (0.8–6.6 Hz) |
| | | 189–190 | Open_Nofeature: Open |
| | | 191–251 | Random Strobe (0.9–20 Hz) |
| | | 252–255 | Open |
| 11 | Control | 0–1 | No function |
| | | 2–3 | Dimmer Speed: Auto |
| | | 4–5 | Dimmer Speed: Fast |
| | | 6–7 | Medium |
| | | 8–9 | Dimmer Speed: Slow |
| | | 10–11 | Dimmer Speed: Off |
| | | 12–13 | Linear |
| | | 14–15 | S-Curve |
| | | 16–17 | Square Law |
| | | 18–19 | Inverse Square Law |

| CH | Function | DMX | Description |
|---|---|---|---|
| **11** | Control (continued) | 20–21 | Reserverd |
| | | 22–23 | Tungsten |
| | | 24–25 | Emulation ON |
| | | 26–27 | Emulation OFF |
| | | 28–31 | No function |
| | | 32–33 | Native |
| | | 34–35 | ProPhoto |
| | | 36–37 | sRGB |
| | | 38–39 | Rec2020 |
| | | 40–41 | Rec709 |
| | | 42–45 | No function |
| | | 46–47 | Fan Mode: Auto |
| | | 48–49 | Turbo |
| | | 50–51 | Manual |
| | | 52–53 | Quiet 1 Dynamic Output |
| | | 54–55 | Quiet 2 Dynamic Output |
| | | 56–57 | Off Dynamic Output |
| | | 58–59 | Quiet 1 Contant Output |
| | | 60–61 | Quiet 2 Contant Output |
| | | 62–63 | OFF Contant Output |
| | | 64–65 | Hold - Keep Last Frame |
| | | 66–67 | On Encoder Touch CCT Mode |
| | | 68–69 | On Encoder Touch RGB Mode |
| | | 70–71 | Signal Fault: On Encoder Touch HSI mode |
| | | 72–73 | Signal Fault: On Encoder Touch XY mode |
| | | 74–75 | Signal Fault: On Encoder Touch GEL mode |
| | | 76–77 | No function |
| | | 78–79 | StandAlone Mode |
| | | 80–81 | BlackOut |
| | | 82–83 | Signal Fault: Emergency |
| | | 84–85 | On Encoder Touch CCT mode |
| | | 86–87 | On Encoder Touch RGB mode |
| | | 88–89 | Startup Behaviour: On Encoder Touch HSI mode |
| | | 90–91 | Startup Behaviour: On Encoder Touch XY mode |
| | | 92–93 | Startup Behaviour: On Encoder Touch GEL mode |
| | | 94–95 | No function |
| | | 96–97 | StandAlone |
| | | 98–99 | Blackout |
| | | 100–101 | Startup Behaviour: Emergency |
| | | 102–103 | 1282 Hz |
| | | 104–105 | 2 kHz |
| | | 106–107 | 4 kHz |

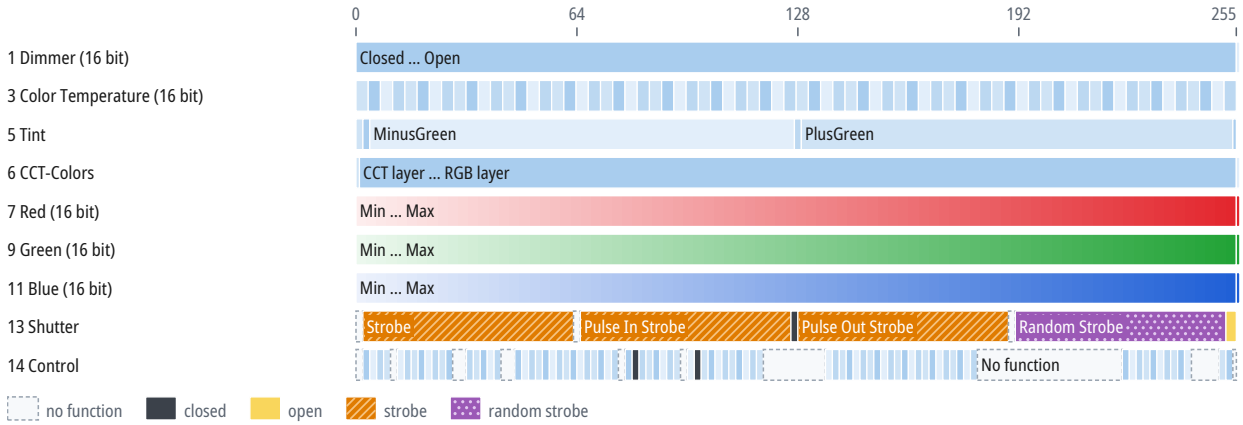
| CH | Function | DMX | Description |
|---|---|---|---|
| **11** | Control (continued) | 108–109 | 6 kHz |
| | | 110–111 | 10 kHz |
| | | 112–113 | 12 kHz |
| | | 114–115 | 15 kHz |
| | | 116–117 | 20 kHz |
| | | 118–135 | No function |
| | | 136–137 | Backlight Timeout Always On |
| | | 138–139 | Backlight Timeout 10s |
| | | 140–141 | Backlight Timeout 30s |
| | | 142–143 | Backlight Timeout 60s |
| | | 144–145 | Backlight Dimmer 25% |
| | | 146–147 | Backlight Dimmer 50% |
| | | 148–149 | Backlight Dimmer 75% |
| | | 150–151 | Backlight Dimmer 100% |
| | | 152–153 | Backlight Encoder Off |
| | | 154–155 | Backlight Encoder On |
| | | 156–157 | Flip Display On |
| | | 158–159 | Flip Display Off |
| | | 160–161 | Keylock On |
| | | 162–163 | Keylock Off |
| | | 164–165 | Master DMX |
| | | 166–167 | Master NO DMX |
| | | 168–169 | Slave |
| | | 170–171 | CCT |
| | | 172–173 | RGB |
| | | 174–175 | HSI |
| | | 176–177 | XY |
| | | 178–179 | GEL |
| | | 180–221 | No function |
| | | 222–223 | 1 |
| | | 224–225 | 2 |
| | | 226–227 | 3 |
| | | 228–229 | 4 |
| | | 230–231 | ColorBalance 0% |
| | | 232–233 | ColorBalance 25% |
| | | 234–235 | ColorBalance 50% |
| | | 236–237 | ColorBalance 75% |
| | | 238–239 | ColorBalance 100% |
| | | 240–241 | Color Balance |
| | | 242–249 | No function |
| | | 250–253 | Controls Default |
| | | 254–255 | No function |

## Mode Standard 16

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 7 Red 255, CH 9 Green 255, CH 11 Blue 255, CH 13 Shutter 255.

### Channel functions at a glance



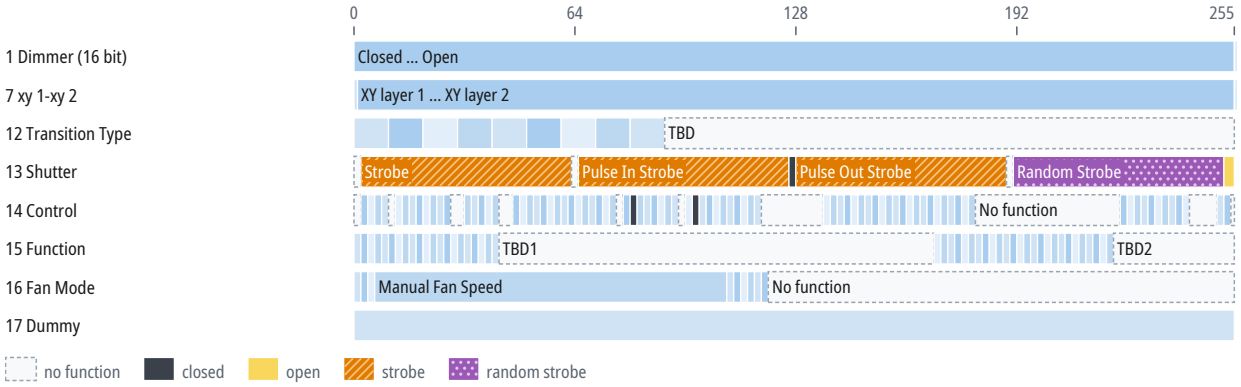

| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | | Same as CH 3 in the mode “Standard 8” (p. 12) |
| **4** | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | Tint | | Same as CH 5 in the mode “Standard 8” (p. 14) |
| **6** | CCT-Colors | | Same as CH 6 in the mode “Standard 8” (p. 14) |
| **7** | Red | 0–255 | Min ... Max |
| | | 255 | Max |
| **8** | Red Fine | 0–255 | Fine adjustment of CH 7 |
| **9** | Green | 0–255 | Min ... Max |
| | | 255 | Max |
| **10** | Green Fine | 0–255 | Fine adjustment of CH 9 |
| **11** | Blue | 0–255 | Min ... Max |
| | | 255 | Max |
| **12** | Blue Fine | 0–255 | Fine adjustment of CH 11 |
| **13** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **14** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |

## Mode M8 - XY 16bit_17ch

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 13 Shutter 255.

### Channel functions at a glance




| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | CIE X 1 | 0–255 | Min ... Max |
| | | 255 | Max |
| **4** | CIE X 1 Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | CIE Y 1 | 0–255 | Min ... Max |
| | | 255 | Max |
| **6** | CIE Y 1 Fine | 0–255 | Fine adjustment of CH 5 |
| **7** | xy 1-xy 2 | 0 | XY layer 1 |
| | | 1–254 | XY layer 1 ... XY layer 2 |
| | | 255 | XY layer 2 |
| **8** | CIE X 2 | 0–255 | Min ... Max |
| | | 255 | Max |
| **9** | CIE X 2 Fine | 0–255 | Fine adjustment of CH 8 |
| **10** | CIE Y 2 | 0–255 | Min ... Max |
| | | 255 | Max |
| **11** | CIE Y 2 Fine | 0–255 | Fine adjustment of CH 10 |
| **12** | Transition Type | 0–9 | Direct XY (Constant Brightness) |
| | | 10–19 | Standard Direct XY (w/o Constant Brightness) |
| | | 20–29 | Through Black |
| | | 30–39 | Through White 3200K (w/o Constant Brightness) |
| | | 40–49 | Through White 3200K (Constant Brightness) |
| | | 50–59 | Through White 5600K (w/o Constant Brightness) |
| | | 60–69 | Through White 5600K (Constant Brightness) |
| | | 70–79 | Through White 6500K (w/o Constant Brightness) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **12** | Transition Type (continued) | 80–89 | Through White 6500K (Constant Brightness) |
| | | 90–255 | TBD |
| **13** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **14** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |
| **15** | Function | 0–1 | Safe |
| | | 2–3 | Preset 01 |
| | | 4–5 | Preset 02 |
| | | 6–7 | Preset 03 |
| | | 8–9 | Preset 04 |
| | | 10–11 | Preset 05 |
| | | 12–13 | Preset 06 |
| | | 14–15 | Preset 07 |
| | | 16–17 | Preset 08 |
| | | 18–19 | Preset 09 |
| | | 20–21 | Preset 10 |
| | | 22–23 | Preset 11 |
| | | 24–25 | Preset 12 |
| | | 26–27 | Preset 13 |
| | | 28–29 | Preset 14 |
| | | 30–31 | Preset 15 |
| | | 32–33 | Preset 16 |
| | | 34–35 | Preset 17 |
| | | 36–37 | Preset 18 |
| | | 38–39 | Preset 19 |
| | | 40–41 | Preset 20 |
| | | 42–167 | TBD1 |
| | | 168–169 | CCT - 2000K (+/- 0 GN) |
| | | 170–171 | CCT - 2500K (+/- 0 GN) |
| | | 172–173 | CCT - 2900K (+/- 0 GN) |
| | | 174–175 | CCT - 3200K (+/- 0 GN) |
| | | 176–177 | CCT - 4000K (+/- 0 GN) |
| | | 178–179 | CCT - 5000K (+/- 0 GN) |
| | | 180–181 | CCT - 5600K (+/- 0 GN) |
| | | 182–183 | CCT - 6500K (+/- 0 GN) |
| | | 184–185 | CCT - 8000K (+/- 0 GN) |
| | | 186–187 | CCT - 10000K (+/- 0 GN) |
| | | 188–189 | HMI |
| | | 190–191 | Low Pressure Sodium |
| | | 192–193 | CFL Bright White |
| | | 194–195 | CFL Cool White |
| | | 196–197 | CFL Daylight |
| | | 198–199 | Halogen |

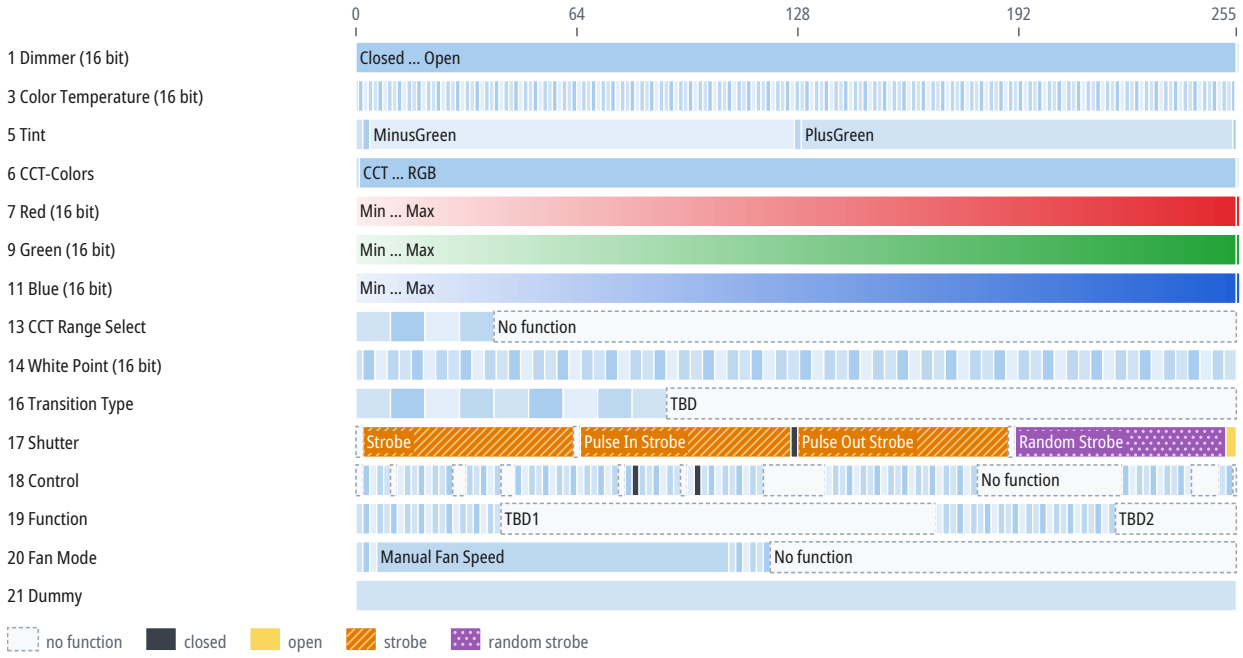
| CH | Function | DMX | Description |
|---|---|---|---|
| **15** | Function (continued) | 200–201 | Candle |
| | | 202–203 | Sun Direct |
| | | 204–205 | Sun Overcast |
| | | 206–207 | Sun Blue Hour |
| | | 208–209 | 120 Hue - 100% Saturation |
| | | 210–211 | 240 Hue - 100% Saturation |
| | | 212–213 | RC 3408 - CCT 5600K |
| | | 214–215 | L187 - CCT 3200K |
| | | 216–217 | RC 3152 - CCT 3200K |
| | | 218–219 | L162 - CCT 3200K |
| | | 220–255 | TBD2 |
| **16** | Fan Mode | 0–1 | AsFormMenu |
| | | 2–3 | Auto |
| | | 4–5 | Turbo |
| | | 6–107 | Manual Fan Speed |
| | | 108–109 | Quiet 1 Dynamic Output |
| | | 110–111 | Quiet 2 Dynamic Output |
| | | 112–113 | Off Dynamic Output |
| | | 114–115 | Quiet 1 Contant Output |
| | | 116–117 | Quiet 2 Contant Output |
| | | 118–119 | OFF Contant Output |
| | | 120–255 | No function |
| **17** | Dummy | 0–255 | |

## Mode M16 - CCT + RGB 16bit_21ch

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 17 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 7 Red 255, CH 9 Green 255, CH 11 Blue 255, CH 17 Shutter 255.

### Channel functions at a glance




| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | | When CH 13 is 0–9: |
| | | 0 | 1850CCT-1900CCT (1850–1900 K) |
| | | 0–2 | 1900CCT-2000CCT (1900–2000 K) |
| | | 2–3 | 2000CCT-2100CCT (2000–2100 K) |
| | | 3–4 | 2100CCT-2200CCT (2100–2200 K) |
| | | 4–6 | 2200CCT-2300CCT (2200–2300 K) |
| | | 6–7 | 2300CCT-2400CCT (2300–2400 K) |
| | | 7–9 | 2400CCT-2500CCT (2400–2500 K) |
| | | 9–10 | 2500CCT-2600CCT (2500–2600 K) |
| | | 10–11 | 2600CCT-2700CCT (2600–2700 K) |
| | | 11–13 | 2700CCT-2800CCT (2700–2800 K) |
| | | 13–14 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–16 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 17–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 19–20 | 3200CCT-3300CCT (3200–3300 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 20–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–23 | 3400CCT-3500CCT (3400–3500 K) |
| | | 23–24 | 3500CCT-3600CCT (3500–3600 K) |
| | | 24–26 | 3600CCT-3700CCT (3600–3700 K) |
| | | 26–27 | 3700CCT-3800CCT (3700–3800 K) |
| | | 27–28 | 3800CCT-3900CCT (3800–3900 K) |
| | | 28–30 | 3900CCT-4000CCT (3900–4000 K) |
| | | 30–31 | 4000CCT-4100CCT (4000–4100 K) |
| | | 31–33 | 4100CCT-4200CCT (4100–4200 K) |
| | | 33–34 | 4200CCT-4300CCT (4200–4300 K) |
| | | 34–35 | 4300CCT-4400CCT (4300–4400 K) |
| | | 35–37 | 4400CCT-4500CCT (4400–4500 K) |
| | | 37–38 | 4500CCT-4600CCT (4500–4600 K) |
| | | 38–40 | 4600CCT-4700CCT (4600–4700 K) |
| | | 40–41 | 4700CCT-4800CCT (4700–4800 K) |
| | | 41–43 | 4800CCT-4900CCT (4800–4900 K) |
| | | 43–44 | 4900CCT-5000CCT (4900–5000 K) |
| | | 44–45 | 5000CCT-5100CCT (5000–5100 K) |
| | | 45–47 | 5100CCT-5200CCT (5100–5200 K) |
| | | 47–48 | 5200CCT-5300CCT (5200–5300 K) |
| | | 48–50 | 5300CCT-5400CCT (5300–5400 K) |
| | | 50–51 | 5400CCT-5500CCT (5400–5500 K) |
| | | 51–52 | 5500CCT-5600CCT (5500–5600 K) |
| | | 52–54 | 5600CCT-5700CCT (5600–5700 K) |
| | | 54–55 | 5700CCT-5800CCT (5700–5800 K) |
| | | 55–57 | 5800CCT-5900CCT (5800–5900 K) |
| | | 57–58 | 5900CCT-6000CCT (5900–6000 K) |
| | | 58–59 | 6000CCT-6100CCT (6000–6100 K) |
| | | 59–61 | 6100CCT-6200CCT (6100–6200 K) |
| | | 61–62 | 6200CCT-6300CCT (6200–6300 K) |
| | | 62–64 | 6300CCT-6400CCT (6300–6400 K) |
| | | 64–65 | 6400CCT-6500CCT (6400–6500 K) |
| | | 65–66 | 6500CCT-6600CCT (6500–6600 K) |
| | | 66–68 | 6600CCT-6700CCT (6600–6700 K) |
| | | 68–69 | 6700CCT-6800CCT (6700–6800 K) |
| | | 69–71 | 6800CCT-6900CCT (6800–6900 K) |
| | | 71–72 | 6900CCT-7000CCT (6900–7000 K) |
| | | 72–74 | 7000CCT-7100CCT (7000–7100 K) |
| | | 74–75 | 7100CCT-7200CCT (7100–7200 K) |
| | | 75–76 | 7200CCT-7300CCT (7200–7300 K) |
| | | 76–78 | 7300CCT-7400CCT (7300–7400 K) |
| | | 78–79 | 7400CCT-7500CCT (7400–7500 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 79–81 | 7500CCT-7600CCT (7500–7600 K) |
| | | 81–82 | 7600CCT-7700CCT (7600–7700 K) |
| | | 82–83 | 7700CCT-7800CCT (7700–7800 K) |
| | | 83–85 | 7800CCT-7900CCT (7800–7900 K) |
| | | 85–86 | 7900CCT-8000CCT (7900–8000 K) |
| | | 86–88 | 8000CCT-8100CCT (8000–8100 K) |
| | | 88–89 | 8100CCT-8200CCT (8100–8200 K) |
| | | 89–90 | 8200CCT-8300CCT (8200–8300 K) |
| | | 90–92 | 8300CCT-8400CCT (8300–8400 K) |
| | | 92–93 | 8400CCT-8500CCT (8400–8500 K) |
| | | 93–95 | 8500CCT-8600CCT (8500–8600 K) |
| | | 95–96 | 8600CCT-8700CCT (8600–8700 K) |
| | | 96–98 | 8700CCT-8800CCT (8700–8800 K) |
| | | 98–99 | 8800CCT-8900CCT (8800–8900 K) |
| | | 99–100 | 8900CCT-9000CCT (8900–9000 K) |
| | | 100–102 | 9000CCT-9100CCT (9000–9100 K) |
| | | 102–103 | 9100CCT-9200CCT (9100–9200 K) |
| | | 103–105 | 9200CCT-9300CCT (9200–9300 K) |
| | | 105–106 | 9300CCT-9400CCT (9300–9400 K) |
| | | 106–107 | 9400CCT-9500CCT (9400–9500 K) |
| | | 107–109 | 9500CCT-9600CCT (9500–9600 K) |
| | | 109–110 | 9600CCT-9700CCT (9600–9700 K) |
| | | 110–112 | 9700CCT-9800CCT (9700–9800 K) |
| | | 112–113 | 9800CCT-9900CCT (9800–9900 K) |
| | | 113–114 | 9900CCT-10000CCT (9900–10000 K) |
| | | 114–116 | 10000CCT-10100CCT (10000–10100 K) |
| | | 116–117 | 10100CCT-10200CCT (10100–10200 K) |
| | | 117–119 | 10200CCT-10300CCT (10200–10300 K) |
| | | 119–120 | 10300CCT-10400CCT (10300–10400 K) |
| | | 120–122 | 10400CCT-10500CCT (10400–10500 K) |
| | | 122–123 | 10500CCT-10600CCT (10500–10600 K) |
| | | 123–124 | 10600CCT-10700CCT (10600–10700 K) |
| | | 124–126 | 10700CCT-10800CCT (10700–10800 K) |
| | | 126–127 | 10800CCT-10900CCT (10800–10900 K) |
| | | 127–129 | 10900CCT-11000CCT (10900–11000 K) |
| | | 129–130 | 11000CCT-11100CCT (11000–11100 K) |
| | | 130–131 | 11100CCT-11200CCT (11100–11200 K) |
| | | 131–133 | 11200CCT-11300CCT (11200–11300 K) |
| | | 133–134 | 11300CCT-11400CCT (11300–11400 K) |
| | | 134–136 | 11400CCT-11500CCT (11400–11500 K) |
| | | 136–137 | 11500CCT-11600CCT (11500–11600 K) |
| | | 137–138 | 11600CCT-11700CCT (11600–11700 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 138–140 | 11700CCT-11800CCT (11700–11800 K) |
| | | 140–141 | 11800CCT-11900CCT (11800–11900 K) |
| | | 141–143 | 11900CCT-12000CCT (11900–12000 K) |
| | | 143–144 | 12000CCT-12100CCT (12000–12100 K) |
| | | 144–145 | 12100CCT-12200CCT (12100–12200 K) |
| | | 145–147 | 12200CCT-12300CCT (12200–12300 K) |
| | | 147–148 | 12300CCT-12400CCT (12300–12400 K) |
| | | 148–150 | 12400CCT-12500CCT (12400–12500 K) |
| | | 150–151 | 12500CCT-12600CCT (12500–12600 K) |
| | | 151–153 | 12600CCT-12700CCT (12600–12700 K) |
| | | 153–154 | 12700CCT-12800CCT (12700–12800 K) |
| | | 154–155 | 12800CCT-12900CCT (12800–12900 K) |
| | | 155–157 | 12900CCT-13000CCT (12900–13000 K) |
| | | 157–158 | 13000CCT-13100CCT (13000–13100 K) |
| | | 158–160 | 13100CCT-13200CCT (13100–13200 K) |
| | | 160–161 | 13200CCT-13300CCT (13200–13300 K) |
| | | 161–162 | 13300CCT-13400CCT (13300–13400 K) |
| | | 162–164 | 13400CCT-13500CCT (13400–13500 K) |
| | | 164–165 | 13500CCT-13600CCT (13500–13600 K) |
| | | 165–167 | 13600CCT-13700CCT (13600–13700 K) |
| | | 167–168 | 13700CCT-13800CCT (13700–13800 K) |
| | | 168–169 | 13800CCT-13900CCT (13800–13900 K) |
| | | 169–171 | 13900CCT-14000CCT (13900–14000 K) |
| | | 171–172 | 14000CCT-14100CCT (14000–14100 K) |
| | | 172–174 | 14100CCT-14200CCT (14100–14200 K) |
| | | 174–175 | 14200CCT-14300CCT (14200–14300 K) |
| | | 175–177 | 14300CCT-14400CCT (14300–14400 K) |
| | | 177–178 | 14400CCT-14500CCT (14400–14500 K) |
| | | 178–179 | 14500CCT-14600CCT (14500–14600 K) |
| | | 179–181 | 14600CCT-14700CCT (14600–14700 K) |
| | | 181–182 | 14700CCT-14800CCT (14700–14800 K) |
| | | 182–184 | 14800CCT-14900CCT (14800–14900 K) |
| | | 184–185 | 14900CCT-15000CCT (14900–15000 K) |
| | | 185–186 | 15000CCT-15100CCT (15000–15100 K) |
| | | 186–188 | 15100CCT-15200CCT (15100–15200 K) |
| | | 188–189 | 15200CCT-15300CCT (15200–15300 K) |
| | | 189–191 | 15300CCT-15400CCT (15300–15400 K) |
| | | 191–192 | 15400CCT-15500CCT (15400–15500 K) |
| | | 192–193 | 15500CCT-15600CCT (15500–15600 K) |
| | | 193–195 | 15600CCT-15700CCT (15600–15700 K) |
| | | 195–196 | 15700CCT-15800CCT (15700–15800 K) |
| | | 196–198 | 15800CCT-15900CCT (15800–15900 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 198–199 | 15900CCT-16000CCT (15900–16000 K) |
| | | 199–200 | 16000CCT-16100CCT (16000–16100 K) |
| | | 200–202 | 16100CCT-16200CCT (16100–16200 K) |
| | | 202–203 | 16200CCT-16300CCT (16200–16300 K) |
| | | 203–205 | 16300CCT-16400CCT (16300–16400 K) |
| | | 205–206 | 16400CCT-16500CCT (16400–16500 K) |
| | | 206–208 | 16500CCT-16600CCT (16500–16600 K) |
| | | 208–209 | 16600CCT-16700CCT (16600–16700 K) |
| | | 209–210 | 16700CCT-16800CCT (16700–16800 K) |
| | | 210–212 | 16800CCT-16900CCT (16800–16900 K) |
| | | 212–213 | 16900CCT-17000CCT (16900–17000 K) |
| | | 213–215 | 17000CCT-17100CCT (17000–17100 K) |
| | | 215–216 | 17100CCT-17200CCT (17100–17200 K) |
| | | 216–217 | 17200CCT-17300CCT (17200–17300 K) |
| | | 217–219 | 17300CCT-17400CCT (17300–17400 K) |
| | | 219–220 | 17400CCT-17500CCT (17400–17500 K) |
| | | 220–222 | 17500CCT-17600CCT (17500–17600 K) |
| | | 222–223 | 17600CCT-17700CCT (17600–17700 K) |
| | | 223–224 | 17700CCT-17800CCT (17700–17800 K) |
| | | 224–226 | 17800CCT-17900CCT (17800–17900 K) |
| | | 226–227 | 17900CCT-18000CCT (17900–18000 K) |
| | | 227–229 | 18000CCT-18100CCT (18000–18100 K) |
| | | 229–230 | 18100CCT-18200CCT (18100–18200 K) |
| | | 230–232 | 18200CCT-18300CCT (18200–18300 K) |
| | | 232–233 | 18300CCT-18400CCT (18300–18400 K) |
| | | 233–234 | 18400CCT-18500CCT (18400–18500 K) |
| | | 234–236 | 18500CCT-18600CCT (18500–18600 K) |
| | | 236–237 | 18600CCT-18700CCT (18600–18700 K) |
| | | 237–239 | 18700CCT-18800CCT (18700–18800 K) |
| | | 239–240 | 18800CCT-18900CCT (18800–18900 K) |
| | | 240–241 | 18900CCT-19000CCT (18900–19000 K) |
| | | 241–243 | 19000CCT-19100CCT (19000–19100 K) |
| | | 243–244 | 19100CCT-19200CCT (19100–19200 K) |
| | | 244–246 | 19200CCT-19300CCT (19200–19300 K) |
| | | 246–247 | 19300CCT-19400CCT (19300–19400 K) |
| | | 247–248 | 19400CCT-19500CCT (19400–19500 K) |
| | | 248–250 | 19500CCT-19600CCT (19500–19600 K) |
| | | 250–251 | 19600CCT-19700CCT (19600–19700 K) |
| | | 251–253 | 19700CCT-19800CCT (19700–19800 K) |
| | | 253–254 | 19800CCT-19900CCT (19800–19900 K) |
| | | 254–255 | 19900CCT-20000CCT (19900–20000 K) |
| | | | When CH 13 is 10–19: |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 0–1 | 2200CCT-2300CCT (2200–2300 K) |
| | | 2–3 | 2300CCT-2400CCT (2300–2400 K) |
| | | 4–5 | 2400CCT-2500CCT (2400–2500 K) |
| | | 6–7 | 2500CCT-2600CCT (2500–2600 K) |
| | | 8–9 | 2600CCT-2700CCT (2600–2700 K) |
| | | 10–11 | 2700CCT-2800CCT (2700–2800 K) |
| | | 12–13 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–15 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 18–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 20–21 | 3200CCT-3300CCT (3200–3300 K) |
| | | 22–23 | 3300CCT-3400CCT (3300–3400 K) |
| | | 24–25 | 3400CCT-3500CCT (3400–3500 K) |
| | | 26–27 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–29 | 3600CCT-3700CCT (3600–3700 K) |
| | | 30–31 | 3700CCT-3800CCT (3700–3800 K) |
| | | 32–33 | 3800CCT-3900CCT (3800–3900 K) |
| | | 34–35 | 3900CCT-4000CCT (3900–4000 K) |
| | | 36–37 | 4000CCT-4100CCT (4000–4100 K) |
| | | 38–39 | 4100CCT-4200CCT (4100–4200 K) |
| | | 40–41 | 4200CCT-4300CCT (4200–4300 K) |
| | | 42–43 | 4300CCT-4400CCT (4300–4400 K) |
| | | 44–45 | 4400CCT-4500CCT (4400–4500 K) |
| | | 46–47 | 4500CCT-4600CCT (4500–4600 K) |
| | | 48–49 | 4600CCT-4700CCT (4600–4700 K) |
| | | 50–51 | 4700CCT-4800CCT (4700–4800 K) |
| | | 52–53 | 4800CCT-4900CCT (4800–4900 K) |
| | | 54–55 | 4900CCT-5000CCT (4900–5000 K) |
| | | 56–57 | 5000CCT-5100CCT (5000–5100 K) |
| | | 58–59 | 5100CCT-5200CCT (5100–5200 K) |
| | | 60–61 | 5200CCT-5300CCT (5200–5300 K) |
| | | 62–63 | 5300CCT-5400CCT (5300–5400 K) |
| | | 64–65 | 5400CCT-5500CCT (5400–5500 K) |
| | | 66–67 | 5500CCT-5600CCT (5500–5600 K) |
| | | 68–69 | 5600CCT-5700CCT (5600–5700 K) |
| | | 70–71 | 5700CCT-5800CCT (5700–5800 K) |
| | | 72–73 | 5800CCT-5900CCT (5800–5900 K) |
| | | 74–75 | 5900CCT-6000CCT (5900–6000 K) |
| | | 76–77 | 6000CCT-6100CCT (6000–6100 K) |
| | | 78–79 | 6100CCT-6200CCT (6100–6200 K) |
| | | 80–81 | 6200CCT-6300CCT (6200–6300 K) |
| | | 82–83 | 6300CCT-6400CCT (6300–6400 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 84–85 | 6400CCT-6500CCT (6400–6500 K) |
| | | 86–87 | 6500CCT-6600CCT (6500–6600 K) |
| | | 88–89 | 6600CCT-6700CCT (6600–6700 K) |
| | | 90–91 | 6700CCT-6800CCT (6700–6800 K) |
| | | 92–93 | 6800CCT-6900CCT (6800–6900 K) |
| | | 94–95 | 6900CCT-7000CCT (6900–7000 K) |
| | | 96–97 | 7000CCT-7100CCT (7000–7100 K) |
| | | 98–99 | 7100CCT-7200CCT (7100–7200 K) |
| | | 100–101 | 7200CCT-7300CCT (7200–7300 K) |
| | | 102–103 | 7300CCT-7400CCT (7300–7400 K) |
| | | 104–105 | 7400CCT-7500CCT (7400–7500 K) |
| | | 106–107 | 7500CCT-7600CCT (7500–7600 K) |
| | | 108–109 | 7600CCT-7700CCT (7600–7700 K) |
| | | 110–111 | 7700CCT-7800CCT (7700–7800 K) |
| | | 112–113 | 7800CCT-7900CCT (7800–7900 K) |
| | | 114–115 | 7900CCT-8000CCT (7900–8000 K) |
| | | 116–117 | 8000CCT-8100CCT (8000–8100 K) |
| | | 118–119 | 8100CCT-8200CCT (8100–8200 K) |
| | | 120–121 | 8200CCT-8300CCT (8200–8300 K) |
| | | 122–123 | 8300CCT-8400CCT (8300–8400 K) |
| | | 124–125 | 8400CCT-8500CCT (8400–8500 K) |
| | | 126–127 | 8500CCT-8600CCT (8500–8600 K) |
| | | 128–129 | 8600CCT-8700CCT (8600–8700 K) |
| | | 129–131 | 8700CCT-8800CCT (8700–8800 K) |
| | | 131–133 | 8800CCT-8900CCT (8800–8900 K) |
| | | 133–135 | 8900CCT-9000CCT (8900–9000 K) |
| | | 135–137 | 9000CCT-9100CCT (9000–9100 K) |
| | | 137–139 | 9100CCT-9200CCT (9100–9200 K) |
| | | 139–141 | 9200CCT-9300CCT (9200–9300 K) |
| | | 141–143 | 9300CCT-9400CCT (9300–9400 K) |
| | | 143–145 | 9400CCT-9500CCT (9400–9500 K) |
| | | 145–147 | 9500CCT-9600CCT (9500–9600 K) |
| | | 147–149 | 9600CCT-9700CCT (9600–9700 K) |
| | | 149–151 | 9700CCT-9800CCT (9700–9800 K) |
| | | 151–153 | 9800CCT-9900CCT (9800–9900 K) |
| | | 153–155 | 9900CCT-10000CCT (9900–10000 K) |
| | | 155–157 | 10000CCT-10100CCT (10000–10100 K) |
| | | 157–159 | 10100CCT-10200CCT (10100–10200 K) |
| | | 159–161 | 10200CCT-10300CCT (10200–10300 K) |
| | | 161–163 | 10300CCT-10400CCT (10300–10400 K) |
| | | 163–165 | 10400CCT-10500CCT (10400–10500 K) |
| | | 165–167 | 10500CCT-10600CCT (10500–10600 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 167–169 | 10600CCT-10700CCT (10600–10700 K) |
| | | 169–171 | 10700CCT-10800CCT (10700–10800 K) |
| | | 171–173 | 10800CCT-10900CCT (10800–10900 K) |
| | | 173–175 | 10900CCT-11000CCT (10900–11000 K) |
| | | 175–177 | 11000CCT-11100CCT (11000–11100 K) |
| | | 177–179 | 11100CCT-11200CCT (11100–11200 K) |
| | | 179–181 | 11200CCT-11300CCT (11200–11300 K) |
| | | 181–183 | 11300CCT-11400CCT (11300–11400 K) |
| | | 183–185 | 11400CCT-11500CCT (11400–11500 K) |
| | | 185–187 | 11500CCT-11600CCT (11500–11600 K) |
| | | 187–189 | 11600CCT-11700CCT (11600–11700 K) |
| | | 189–191 | 11700CCT-11800CCT (11700–11800 K) |
| | | 191–193 | 11800CCT-11900CCT (11800–11900 K) |
| | | 193–195 | 11900CCT-12000CCT (11900–12000 K) |
| | | 195–197 | 12000CCT-12100CCT (12000–12100 K) |
| | | 197–199 | 12100CCT-12200CCT (12100–12200 K) |
| | | 199–201 | 12200CCT-12300CCT (12200–12300 K) |
| | | 201–203 | 12300CCT-12400CCT (12300–12400 K) |
| | | 203–205 | 12400CCT-12500CCT (12400–12500 K) |
| | | 205–207 | 12500CCT-12600CCT (12500–12600 K) |
| | | 207–209 | 12600CCT-12700CCT (12600–12700 K) |
| | | 209–211 | 12700CCT-12800CCT (12700–12800 K) |
| | | 211–213 | 12800CCT-12900CCT (12800–12900 K) |
| | | 213–215 | 12900CCT-13000CCT (12900–13000 K) |
| | | 215–217 | 13000CCT-13100CCT (13000–13100 K) |
| | | 217–219 | 13100CCT-13200CCT (13100–13200 K) |
| | | 219–221 | 13200CCT-13300CCT (13200–13300 K) |
| | | 221–223 | 13300CCT-13400CCT (13300–13400 K) |
| | | 223–225 | 13400CCT-13500CCT (13400–13500 K) |
| | | 225–227 | 13500CCT-13600CCT (13500–13600 K) |
| | | 227–229 | 13600CCT-13700CCT (13600–13700 K) |
| | | 229–231 | 13700CCT-13800CCT (13700–13800 K) |
| | | 231–233 | 13800CCT-13900CCT (13800–13900 K) |
| | | 233–235 | 13900CCT-14000CCT (13900–14000 K) |
| | | 235–237 | 14000CCT-14100CCT (14000–14100 K) |
| | | 237–239 | 14100CCT-14200CCT (14100–14200 K) |
| | | 239–241 | 14200CCT-14300CCT (14200–14300 K) |
| | | 241–243 | 14300CCT-14400CCT (14300–14400 K) |
| | | 243–245 | 14400CCT-14500CCT (14400–14500 K) |
| | | 245–247 | 14500CCT-14600CCT (14500–14600 K) |
| | | 247–249 | 14600CCT-14700CCT (14600–14700 K) |
| | | 249–251 | 14700CCT-14800CCT (14700–14800 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 251–253 | 14800CCT-14900CCT (14800–14900 K) |
| | | 253–255 | 14900CCT-15000CCT (14900–15000 K) |
| | | | When CH 13 is 20–29: |
| | | 0–3 | 2800CCT-2900CCT (2800–2900 K) |
| | | 3–7 | 2900CCT-3000CCT (2900–3000 K) |
| | | 7–10 | 3000CCT-3100CCT (3000–3100 K) |
| | | 10–14 | 3100CCT-3200CCT (3100–3200 K) |
| | | 14–17 | 3200CCT-3300CCT (3200–3300 K) |
| | | 17–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–24 | 3400CCT-3500CCT (3400–3500 K) |
| | | 24–28 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–31 | 3600CCT-3700CCT (3600–3700 K) |
| | | 32–35 | 3700CCT-3800CCT (3700–3800 K) |
| | | 35–39 | 3800CCT-3900CCT (3800–3900 K) |
| | | 39–42 | 3900CCT-4000CCT (3900–4000 K) |
| | | 42–46 | 4000CCT-4100CCT (4000–4100 K) |
| | | 46–49 | 4100CCT-4200CCT (4100–4200 K) |
| | | 49–53 | 4200CCT-4300CCT (4200–4300 K) |
| | | 53–56 | 4300CCT-4400CCT (4300–4400 K) |
| | | 56–60 | 4400CCT-4500CCT (4400–4500 K) |
| | | 60–63 | 4500CCT-4600CCT (4500–4600 K) |
| | | 64–67 | 4600CCT-4700CCT (4600–4700 K) |
| | | 67–71 | 4700CCT-4800CCT (4700–4800 K) |
| | | 71–74 | 4800CCT-4900CCT (4800–4900 K) |
| | | 74–78 | 4900CCT-5000CCT (4900–5000 K) |
| | | 78–81 | 5000CCT-5100CCT (5000–5100 K) |
| | | 81–85 | 5100CCT-5200CCT (5100–5200 K) |
| | | 85–88 | 5200CCT-5300CCT (5200–5300 K) |
| | | 88–92 | 5300CCT-5400CCT (5300–5400 K) |
| | | 92–95 | 5400CCT-5500CCT (5400–5500 K) |
| | | 96–99 | 5500CCT-5600CCT (5500–5600 K) |
| | | 99–103 | 5600CCT-5700CCT (5600–5700 K) |
| | | 103–106 | 5700CCT-5800CCT (5700–5800 K) |
| | | 106–110 | 5800CCT-5900CCT (5800–5900 K) |
| | | 110–113 | 5900CCT-6000CCT (5900–6000 K) |
| | | 113–117 | 6000CCT-6100CCT (6000–6100 K) |
| | | 117–120 | 6100CCT-6200CCT (6100–6200 K) |
| | | 120–124 | 6200CCT-6300CCT (6200–6300 K) |
| | | 124–127 | 6300CCT-6400CCT (6300–6400 K) |
| | | 128–131 | 6400CCT-6500CCT (6400–6500 K) |
| | | 131–135 | 6500CCT-6600CCT (6500–6600 K) |
| | | 135–138 | 6600CCT-6700CCT (6600–6700 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 138–142 | 6700CCT-6800CCT (6700–6800 K) |
| | | 142–145 | 6800CCT-6900CCT (6800–6900 K) |
| | | 145–149 | 6900CCT-7000CCT (6900–7000 K) |
| | | 149–152 | 7000CCT-7100CCT (7000–7100 K) |
| | | 152–156 | 7100CCT-7200CCT (7100–7200 K) |
| | | 156–159 | 7200CCT-7300CCT (7200–7300 K) |
| | | 159–163 | 7300CCT-7400CCT (7300–7400 K) |
| | | 163–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–170 | 7500CCT-7600CCT (7500–7600 K) |
| | | 170–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–177 | 7700CCT-7800CCT (7700–7800 K) |
| | | 177–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–184 | 7900CCT-8000CCT (7900–8000 K) |
| | | 184–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–191 | 8100CCT-8200CCT (8100–8200 K) |
| | | 191–195 | 8200CCT-8300CCT (8200–8300 K) |
| | | 195–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–202 | 8400CCT-8500CCT (8400–8500 K) |
| | | 202–206 | 8500CCT-8600CCT (8500–8600 K) |
| | | 206–209 | 8600CCT-8700CCT (8600–8700 K) |
| | | 209–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–216 | 8800CCT-8900CCT (8800–8900 K) |
| | | 216–220 | 8900CCT-9000CCT (8900–9000 K) |
| | | 220–223 | 9000CCT-9100CCT (9000–9100 K) |
| | | 223–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |
| | | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |
| | | | When CH 13 is 30–39: |
| | | 0 | 2200CCT-2216CCT (2200–2216 K) |
| | | 0 | 2216CCT-2232CCT (2216–2232 K) |
| | | 0 | 2232CCT-2248CCT (2232–2248 K) |
| | | 0 | 2248CCT-2264CCT (2248–2264 K) |
| | | 0–1 | 2264CCT-2281CCT (2264–2281 K) |
| | | 1 | 2281CCT-2297CCT (2281–2297 K) |
| | | 1 | 2297CCT-2314CCT (2297–2314 K) |
| | | 1 | 2314CCT-2331CCT (2314–2331 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 1–2 | 2331CCT-2348CCT (2331–2348 K) |
| | | 2 | 2348CCT-2365CCT (2348–2365 K) |
| | | 2 | 2365CCT-2382CCT (2365–2382 K) |
| | | 2 | 2382CCT-2399CCT (2382–2399 K) |
| | | 2–3 | 2399CCT-2417CCT (2399–2417 K) |
| | | 3 | 2417CCT-2434CCT (2417–2434 K) |
| | | 3 | 2434CCT-2452CCT (2434–2452 K) |
| | | 3 | 2452CCT-2469CCT (2452–2469 K) |
| | | 3–4 | 2469CCT-2487CCT (2469–2487 K) |
| | | 4 | 2487CCT-2505CCT (2487–2505 K) |
| | | 4 | 2505CCT-2524CCT (2505–2524 K) |
| | | 4 | 2524CCT-2542CCT (2524–2542 K) |
| | | 4–5 | 2542CCT-2560CCT (2542–2560 K) |
| | | 5 | 2560CCT-2579CCT (2560–2579 K) |
| | | 5 | 2579CCT-2598CCT (2579–2598 K) |
| | | 5 | 2598CCT-2616CCT (2598–2616 K) |
| | | 5–6 | 2616CCT-2635CCT (2616–2635 K) |
| | | 6 | 2635CCT-2654CCT (2635–2654 K) |
| | | 6 | 2654CCT-2674CCT (2654–2674 K) |
| | | 6–7 | 2674CCT-2693CCT (2674–2693 K) |
| | | 7 | 2693CCT-2713CCT (2693–2713 K) |
| | | 7 | 2713CCT-2732CCT (2713–2732 K) |
| | | 7 | 2732CCT-2752CCT (2732–2752 K) |
| | | 7–8 | 2752CCT-2772CCT (2752–2772 K) |
| | | 8 | 2772CCT-2792CCT (2772–2792 K) |
| | | 8 | 2792CCT-2812CCT (2792–2812 K) |
| | | 8–9 | 2812CCT-2833CCT (2812–2833 K) |
| | | 9 | 2833CCT-2853CCT (2833–2853 K) |
| | | 9 | 2853CCT-2874CCT (2853–2874 K) |
| | | 9 | 2874CCT-2895CCT (2874–2895 K) |
| | | 9–10 | 2895CCT-2916CCT (2895–2916 K) |
| | | 10 | 2916CCT-2937CCT (2916–2937 K) |
| | | 10 | 2937CCT-2958CCT (2937–2958 K) |
| | | 10–11 | 2958CCT-2980CCT (2958–2980 K) |
| | | 11 | 2980CCT-3001CCT (2980–3001 K) |
| | | 11 | 3001CCT-3023CCT (3001–3023 K) |
| | | 11–12 | 3023CCT-3045CCT (3023–3045 K) |
| | | 12 | 3045CCT-3067CCT (3045–3067 K) |
| | | 12 | 3067CCT-3089CCT (3067–3089 K) |
| | | 12–13 | 3089CCT-3112CCT (3089–3112 K) |
| | | 13 | 3112CCT-3134CCT (3112–3134 K) |
| | | 13 | 3134CCT-3157CCT (3134–3157 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 13–14 | 3157CCT-3180CCT (3157–3180 K) |
| | | 14 | 3180CCT-3203CCT (3180–3203 K) |
| | | 14 | 3203CCT-3226CCT (3203–3226 K) |
| | | 14–15 | 3226CCT-3249CCT (3226–3249 K) |
| | | 15 | 3249CCT-3273CCT (3249–3273 K) |
| | | 15 | 3273CCT-3297CCT (3273–3297 K) |
| | | 15–16 | 3297CCT-3321CCT (3297–3321 K) |
| | | 16 | 3321CCT-3345CCT (3321–3345 K) |
| | | 16 | 3345CCT-3369CCT (3345–3369 K) |
| | | 16–17 | 3369CCT-3393CCT (3369–3393 K) |
| | | 17 | 3393CCT-3418CCT (3393–3418 K) |
| | | 17 | 3418CCT-3443CCT (3418–3443 K) |
| | | 17–18 | 3443CCT-3468CCT (3443–3468 K) |
| | | 18 | 3468CCT-3493CCT (3468–3493 K) |
| | | 18 | 3493CCT-3518CCT (3493–3518 K) |
| | | 18–19 | 3518CCT-3544CCT (3518–3544 K) |
| | | 19 | 3544CCT-3569CCT (3544–3569 K) |
| | | 19–20 | 3569CCT-3595CCT (3569–3595 K) |
| | | 20 | 3595CCT-3621CCT (3595–3621 K) |
| | | 20 | 3621CCT-3647CCT (3621–3647 K) |
| | | 20–21 | 3647CCT-3674CCT (3647–3674 K) |
| | | 21 | 3674CCT-3700CCT (3674–3700 K) |
| | | 21 | 3700CCT-3727CCT (3700–3727 K) |
| | | 21–22 | 3727CCT-3754CCT (3727–3754 K) |
| | | 22 | 3754CCT-3782CCT (3754–3782 K) |
| | | 22–23 | 3782CCT-3809CCT (3782–3809 K) |
| | | 23 | 3809CCT-3837CCT (3809–3837 K) |
| | | 23 | 3837CCT-3864CCT (3837–3864 K) |
| | | 23–24 | 3864CCT-3892CCT (3864–3892 K) |
| | | 24 | 3892CCT-3921CCT (3892–3921 K) |
| | | 24–25 | 3921CCT-3949CCT (3921–3949 K) |
| | | 25 | 3949CCT-3978CCT (3949–3978 K) |
| | | 25 | 3978CCT-4006CCT (3978–4006 K) |
| | | 25–26 | 4006CCT-4036CCT (4006–4036 K) |
| | | 26 | 4036CCT-4065CCT (4036–4065 K) |
| | | 26–27 | 4065CCT-4094CCT (4065–4094 K) |
| | | 27 | 4094CCT-4124CCT (4094–4124 K) |
| | | 27–28 | 4124CCT-4154CCT (4124–4154 K) |
| | | 28 | 4154CCT-4184CCT (4154–4184 K) |
| | | 28 | 4184CCT-4214CCT (4184–4214 K) |
| | | 28–29 | 4214CCT-4245CCT (4214–4245 K) |
| | | 29 | 4245CCT-4276CCT (4245–4276 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 29–30 | 4276CCT-4307CCT (4276–4307 K) |
| | | 30 | 4307CCT-4338CCT (4307–4338 K) |
| | | 30–31 | 4338CCT-4369CCT (4338–4369 K) |
| | | 31 | 4369CCT-4401CCT (4369–4401 K) |
| | | 31–32 | 4401CCT-4433CCT (4401–4433 K) |
| | | 32 | 4433CCT-4465CCT (4433–4465 K) |
| | | 32–33 | 4465CCT-4497CCT (4465–4497 K) |
| | | 33 | 4497CCT-4530CCT (4497–4530 K) |
| | | 33 | 4530CCT-4563CCT (4530–4563 K) |
| | | 33–34 | 4563CCT-4596CCT (4563–4596 K) |
| | | 34 | 4596CCT-4629CCT (4596–4629 K) |
| | | 34–35 | 4629CCT-4663CCT (4629–4663 K) |
| | | 35 | 4663CCT-4696CCT (4663–4696 K) |
| | | 35–36 | 4696CCT-4730CCT (4696–4730 K) |
| | | 36 | 4730CCT-4765CCT (4730–4765 K) |
| | | 36–37 | 4765CCT-4799CCT (4765–4799 K) |
| | | 37 | 4799CCT-4834CCT (4799–4834 K) |
| | | 37–38 | 4834CCT-4869CCT (4834–4869 K) |
| | | 38 | 4869CCT-4904CCT (4869–4904 K) |
| | | 38–39 | 4904CCT-4940CCT (4904–4940 K) |
| | | 39 | 4940CCT-4976CCT (4940–4976 K) |
| | | 39–40 | 4976CCT-5012CCT (4976–5012 K) |
| | | 40 | 5012CCT-5048CCT (5012–5048 K) |
| | | 40–41 | 5048CCT-5085CCT (5048–5085 K) |
| | | 41–42 | 5085CCT-5122CCT (5085–5122 K) |
| | | 42 | 5122CCT-5159CCT (5122–5159 K) |
| | | 42–43 | 5159CCT-5196CCT (5159–5196 K) |
| | | 43 | 5196CCT-5234CCT (5196–5234 K) |
| | | 43–44 | 5234CCT-5272CCT (5234–5272 K) |
| | | 44 | 5272CCT-5310CCT (5272–5310 K) |
| | | 44–45 | 5310CCT-5348CCT (5310–5348 K) |
| | | 45 | 5348CCT-5387CCT (5348–5387 K) |
| | | 45–46 | 5387CCT-5426CCT (5387–5426 K) |
| | | 46 | 5426CCT-5466CCT (5426–5466 K) |
| | | 46–47 | 5466CCT-5505CCT (5466–5505 K) |
| | | 47–48 | 5505CCT-5545CCT (5505–5545 K) |
| | | 48 | 5545CCT-5585CCT (5545–5585 K) |
| | | 48–49 | 5585CCT-5626CCT (5585–5626 K) |
| | | 49 | 5626CCT-5667CCT (5626–5667 K) |
| | | 49–50 | 5667CCT-5708CCT (5667–5708 K) |
| | | 50–51 | 5708CCT-5749CCT (5708–5749 K) |
| | | 51 | 5749CCT-5791CCT (5749–5791 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 51–52 | 5791CCT-5833CCT (5791–5833 K) |
| | | 52 | 5833CCT-5875CCT (5833–5875 K) |
| | | 52–53 | 5875CCT-5917CCT (5875–5917 K) |
| | | 53–54 | 5917CCT-5960CCT (5917–5960 K) |
| | | 54 | 5960CCT-6004CCT (5960–6004 K) |
| | | 54–55 | 6004CCT-6047CCT (6004–6047 K) |
| | | 55 | 6047CCT-6091CCT (6047–6091 K) |
| | | 55–56 | 6091CCT-6135CCT (6091–6135 K) |
| | | 56–57 | 6135CCT-6180CCT (6135–6180 K) |
| | | 57 | 6180CCT-6224CCT (6180–6224 K) |
| | | 57–58 | 6224CCT-6269CCT (6224–6269 K) |
| | | 58–59 | 6269CCT-6315CCT (6269–6315 K) |
| | | 59 | 6315CCT-6361CCT (6315–6361 K) |
| | | 59–60 | 6361CCT-6407CCT (6361–6407 K) |
| | | 60–61 | 6407CCT-6453CCT (6407–6453 K) |
| | | 61 | 6453CCT-6500CCT (6453–6500 K) |
| | | 61–62 | 6500CCT-6570CCT (6500–6570 K) |
| | | 62–63 | 6570CCT-6641CCT (6570–6641 K) |
| | | 63–64 | 6641CCT-6712CCT (6641–6712 K) |
| | | 64–65 | 6712CCT-6784CCT (6712–6784 K) |
| | | 65–66 | 6784CCT-6857CCT (6784–6857 K) |
| | | 66–68 | 6857CCT-6931CCT (6857–6931 K) |
| | | 68–69 | 6931CCT-7006CCT (6931–7006 K) |
| | | 69–70 | 7006CCT-7081CCT (7006–7081 K) |
| | | 70–71 | 7081CCT-7157CCT (7081–7157 K) |
| | | 71–72 | 7157CCT-7234CCT (7157–7234 K) |
| | | 72–73 | 7234CCT-7312CCT (7234–7312 K) |
| | | 73–74 | 7312CCT-7391CCT (7312–7391 K) |
| | | 74–75 | 7391CCT-7470CCT (7391–7470 K) |
| | | 75–76 | 7470CCT-7551CCT (7470–7551 K) |
| | | 76–78 | 7551CCT-7632CCT (7551–7632 K) |
| | | 78–79 | 7632CCT-7714CCT (7632–7714 K) |
| | | 79–80 | 7714CCT-7797CCT (7714–7797 K) |
| | | 80–81 | 7797CCT-7881CCT (7797–7881 K) |
| | | 81–82 | 7881CCT-7966CCT (7881–7966 K) |
| | | 82–84 | 7966CCT-8052CCT (7966–8052 K) |
| | | 84–85 | 8052CCT-8138CCT (8052–8138 K) |
| | | 85–86 | 8138CCT-8226CCT (8138–8226 K) |
| | | 86–87 | 8226CCT-8314CCT (8226–8314 K) |
| | | 87–89 | 8314CCT-8404CCT (8314–8404 K) |
| | | 89–90 | 8404CCT-8494CCT (8404–8494 K) |
| | | 90–91 | 8494CCT-8586CCT (8494–8586 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 91–93 | 8586CCT-8678CCT (8586–8678 K) |
| | | 93–94 | 8678CCT-8772CCT (8678–8772 K) |
| | | 94–95 | 8772CCT-8866CCT (8772–8866 K) |
| | | 95–97 | 8866CCT-8961CCT (8866–8961 K) |
| | | 97–98 | 8961CCT-9058CCT (8961–9058 K) |
| | | 98–100 | 9058CCT-9155CCT (9058–9155 K) |
| | | 100–101 | 9155CCT-9254CCT (9155–9254 K) |
| | | 101–102 | 9254CCT-9353CCT (9254–9353 K) |
| | | 102–104 | 9353CCT-9454CCT (9353–9454 K) |
| | | 104–105 | 9454CCT-9556CCT (9454–9556 K) |
| | | 105–107 | 9556CCT-9659CCT (9556–9659 K) |
| | | 107–108 | 9659CCT-9763CCT (9659–9763 K) |
| | | 108–110 | 9763CCT-9868CCT (9763–9868 K) |
| | | 110–111 | 9868CCT-9974CCT (9868–9974 K) |
| | | 111–113 | 9974CCT-10081CCT (9974–10081 K) |
| | | 113–114 | 10081CCT-10190CCT (10081–10190 K) |
| | | 114–116 | 10190CCT-10299CCT (10190–10299 K) |
| | | 116–118 | 10299CCT-10410CCT (10299–10410 K) |
| | | 118–119 | 10410CCT-10522CCT (10410–10522 K) |
| | | 119–121 | 10522CCT-10635CCT (10522–10635 K) |
| | | 121–122 | 10635CCT-10750CCT (10635–10750 K) |
| | | 122–124 | 10750CCT-10866CCT (10750–10866 K) |
| | | 124–126 | 10866CCT-10982CCT (10866–10982 K) |
| | | 126–128 | 10982CCT-11101CCT (10982–11101 K) |
| | | 128–129 | 11101CCT-11220CCT (11101–11220 K) |
| | | 129–131 | 11220CCT-11341CCT (11220–11341 K) |
| | | 131–133 | 11341CCT-11463CCT (11341–11463 K) |
| | | 133–134 | 11463CCT-11586CCT (11463–11586 K) |
| | | 134–136 | 11586CCT-11711CCT (11586–11711 K) |
| | | 136–138 | 11711CCT-11837CCT (11711–11837 K) |
| | | 138–140 | 11837CCT-11964CCT (11837–11964 K) |
| | | 140–142 | 11964CCT-12093CCT (11964–12093 K) |
| | | 142–144 | 12093CCT-12223CCT (12093–12223 K) |
| | | 144–146 | 12223CCT-12355CCT (12223–12355 K) |
| | | 146–147 | 12355CCT-12488CCT (12355–12488 K) |
| | | 147–149 | 12488CCT-12622CCT (12488–12622 K) |
| | | 149–151 | 12622CCT-12758CCT (12622–12758 K) |
| | | 151–153 | 12758CCT-12895CCT (12758–12895 K) |
| | | 153–155 | 12895CCT-13034CCT (12895–13034 K) |
| | | 155–157 | 13034CCT-13174CCT (13034–13174 K) |
| | | 157–159 | 13174CCT-13316CCT (13174–13316 K) |
| | | 159–161 | 13316CCT-13459CCT (13316–13459 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 161–164 | 13459CCT-13604CCT (13459–13604 K) |
| | | 164–166 | 13604CCT-13751CCT (13604–13751 K) |
| | | 166–168 | 13751CCT-13899CCT (13751–13899 K) |
| | | 168–170 | 13899CCT-14048CCT (13899–14048 K) |
| | | 170–172 | 14048CCT-14199CCT (14048–14199 K) |
| | | 172–174 | 14199CCT-14352CCT (14199–14352 K) |
| | | 174–176 | 14352CCT-14507CCT (14352–14507 K) |
| | | 176–179 | 14507CCT-14663CCT (14507–14663 K) |
| | | 179–181 | 14663CCT-14821CCT (14663–14821 K) |
| | | 181–183 | 14821CCT-14980CCT (14821–14980 K) |
| | | 183–186 | 14980CCT-15141CCT (14980–15141 K) |
| | | 186–188 | 15141CCT-15304CCT (15141–15304 K) |
| | | 188–190 | 15304CCT-15469CCT (15304–15469 K) |
| | | 190–193 | 15469CCT-15635CCT (15469–15635 K) |
| | | 193–195 | 15635CCT-15804CCT (15635–15804 K) |
| | | 195–198 | 15804CCT-15974CCT (15804–15974 K) |
| | | 198–200 | 15974CCT-16146CCT (15974–16146 K) |
| | | 200–203 | 16146CCT-16319CCT (16146–16319 K) |
| | | 203–205 | 16319CCT-16495CCT (16319–16495 K) |
| | | 205–208 | 16495CCT-16673CCT (16495–16673 K) |
| | | 208–210 | 16673CCT-16852CCT (16673–16852 K) |
| | | 210–213 | 16852CCT-17033CCT (16852–17033 K) |
| | | 213–215 | 17033CCT-17217CCT (17033–17217 K) |
| | | 215–218 | 17217CCT-17402CCT (17217–17402 K) |
| | | 218–221 | 17402CCT-17589CCT (17402–17589 K) |
| | | 221–224 | 17589CCT-17778CCT (17589–17778 K) |
| | | 224–226 | 17778CCT-17970CCT (17778–17970 K) |
| | | 226–229 | 17970CCT-18163CCT (17970–18163 K) |
| | | 229–232 | 18163CCT-18359CCT (18163–18359 K) |
| | | 232–235 | 18359CCT-18556CCT (18359–18556 K) |
| | | 235–238 | 18556CCT-18756CCT (18556–18756 K) |
| | | 238–241 | 18756CCT-18958CCT (18756–18958 K) |
| | | 241–243 | 18958CCT-19162CCT (18958–19162 K) |
| | | 243–246 | 19162CCT-19368CCT (19162–19368 K) |
| | | 246–249 | 19368CCT-19576CCT (19368–19576 K) |
| | | 249–252 | 19576CCT-19787CCT (19576–19787 K) |
| | | 252–255 | 19787CCT-20000CCT (19787–20000 K) |
| **4** | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | Tint | | Same as CH 5 in the mode “Standard 8” (p. 14) |
| **6** | CCT-Colors | 0 | CCT |
| | | 1–254 | CCT ... RGB |
| | | 255 | RGB |

| CH | Function | DMX | Description |
|---|---|---|---|
| **7** | Red | | Same as CH 7 in the mode “Standard 16” (p. 17) |
| **8** | Red Fine | 0–255 | Fine adjustment of CH 7 |
| **9** | Green | | Same as CH 9 in the mode “Standard 16” (p. 17) |
| **10** | Green Fine | 0–255 | Fine adjustment of CH 9 |
| **11** | Blue | | Same as CH 11 in the mode “Standard 16” (p. 17) |
| **12** | Blue Fine | 0–255 | Fine adjustment of CH 11 |
| **13** | CCT Range Select | 0–9 | 1850K - 20000K |
| | | 10–19 | 2200K - 15000K |
| | | 20–29 | 2800K - 10000K |
| | | 30–39 | 2200K - 20000K |
| | | 40–255 | No function |
| **14** | White Point | 0–1 | Default |
| | | 2–5 | 2800CCT-2900CCT (2800–2900 K) |
| | | 5–9 | 2900CCT-3000CCT (2900–3000 K) |
| | | 9–12 | 3000CCT-3100CCT (3000–3100 K) |
| | | 12–16 | 3100CCT-3200CCT (3100–3200 K) |
| | | 16–19 | 3200CCT-3300CCT (3200–3300 K) |
| | | 19–23 | 3300CCT-3400CCT (3300–3400 K) |
| | | 23–26 | 3400CCT-3500CCT (3400–3500 K) |
| | | 26–30 | 3500CCT-3600CCT (3500–3600 K) |
| | | 30–33 | 3600CCT-3700CCT (3600–3700 K) |
| | | 33–37 | 3700CCT-3800CCT (3700–3800 K) |
| | | 37–40 | 3800CCT-3900CCT (3800–3900 K) |
| | | 40–44 | 3900CCT-4000CCT (3900–4000 K) |
| | | 44–47 | 4000CCT-4100CCT (4000–4100 K) |
| | | 47–51 | 4100CCT-4200CCT (4100–4200 K) |
| | | 51–54 | 4200CCT-4300CCT (4200–4300 K) |
| | | 54–58 | 4300CCT-4400CCT (4300–4400 K) |
| | | 58–61 | 4400CCT-4500CCT (4400–4500 K) |
| | | 61–65 | 4500CCT-4600CCT (4500–4600 K) |
| | | 65–69 | 4600CCT-4700CCT (4600–4700 K) |
| | | 69–72 | 4700CCT-4800CCT (4700–4800 K) |
| | | 72–76 | 4800CCT-4900CCT (4800–4900 K) |
| | | 76–79 | 4900CCT-5000CCT (4900–5000 K) |
| | | 79–83 | 5000CCT-5100CCT (5000–5100 K) |
| | | 83–86 | 5100CCT-5200CCT (5100–5200 K) |
| | | 86–90 | 5200CCT-5300CCT (5200–5300 K) |
| | | 90–93 | 5300CCT-5400CCT (5300–5400 K) |
| | | 93–97 | 5400CCT-5500CCT (5400–5500 K) |
| | | 97–100 | 5500CCT-5600CCT (5500–5600 K) |
| | | 100–104 | 5600CCT-5700CCT (5600–5700 K) |
| | | 104–107 | 5700CCT-5800CCT (5700–5800 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **14** | White Point (continued) | 107–111 | 5800CCT-5900CCT (5800–5900 K) |
| | | 111–114 | 5900CCT-6000CCT (5900–6000 K) |
| | | 114–118 | 6000CCT-6100CCT (6000–6100 K) |
| | | 118–121 | 6100CCT-6200CCT (6100–6200 K) |
| | | 121–125 | 6200CCT-6300CCT (6200–6300 K) |
| | | 125–128 | 6300CCT-6400CCT (6300–6400 K) |
| | | 129–132 | 6400CCT-6500CCT (6400–6500 K) |
| | | 132–136 | 6500CCT-6600CCT (6500–6600 K) |
| | | 136–139 | 6600CCT-6700CCT (6600–6700 K) |
| | | 139–143 | 6700CCT-6800CCT (6700–6800 K) |
| | | 143–146 | 6800CCT-6900CCT (6800–6900 K) |
| | | 146–150 | 6900CCT-7000CCT (6900–7000 K) |
| | | 150–153 | 7000CCT-7100CCT (7000–7100 K) |
| | | 153–157 | 7100CCT-7200CCT (7100–7200 K) |
| | | 157–160 | 7200CCT-7300CCT (7200–7300 K) |
| | | 160–164 | 7300CCT-7400CCT (7300–7400 K) |
| | | 164–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–171 | 7500CCT-7600CCT (7500–7600 K) |
| | | 171–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–178 | 7700CCT-7800CCT (7700–7800 K) |
| | | 178–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–185 | 7900CCT-8000CCT (7900–8000 K) |
| | | 185–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–192 | 8100CCT-8200CCT (8100–8200 K) |
| | | 192–196 | 8200CCT-8300CCT (8200–8300 K) |
| | | 196–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–203 | 8400CCT-8500CCT (8400–8500 K) |
| | | 203–206 | 8500CCT-8600CCT (8500–8600 K) |
| | | 206–210 | 8600CCT-8700CCT (8600–8700 K) |
| | | 210–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–217 | 8800CCT-8900CCT (8800–8900 K) |
| | | 217–220 | 8900CCT-9000CCT (8900–9000 K) |
| | | 220–224 | 9000CCT-9100CCT (9000–9100 K) |
| | | 224–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |
| | | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |

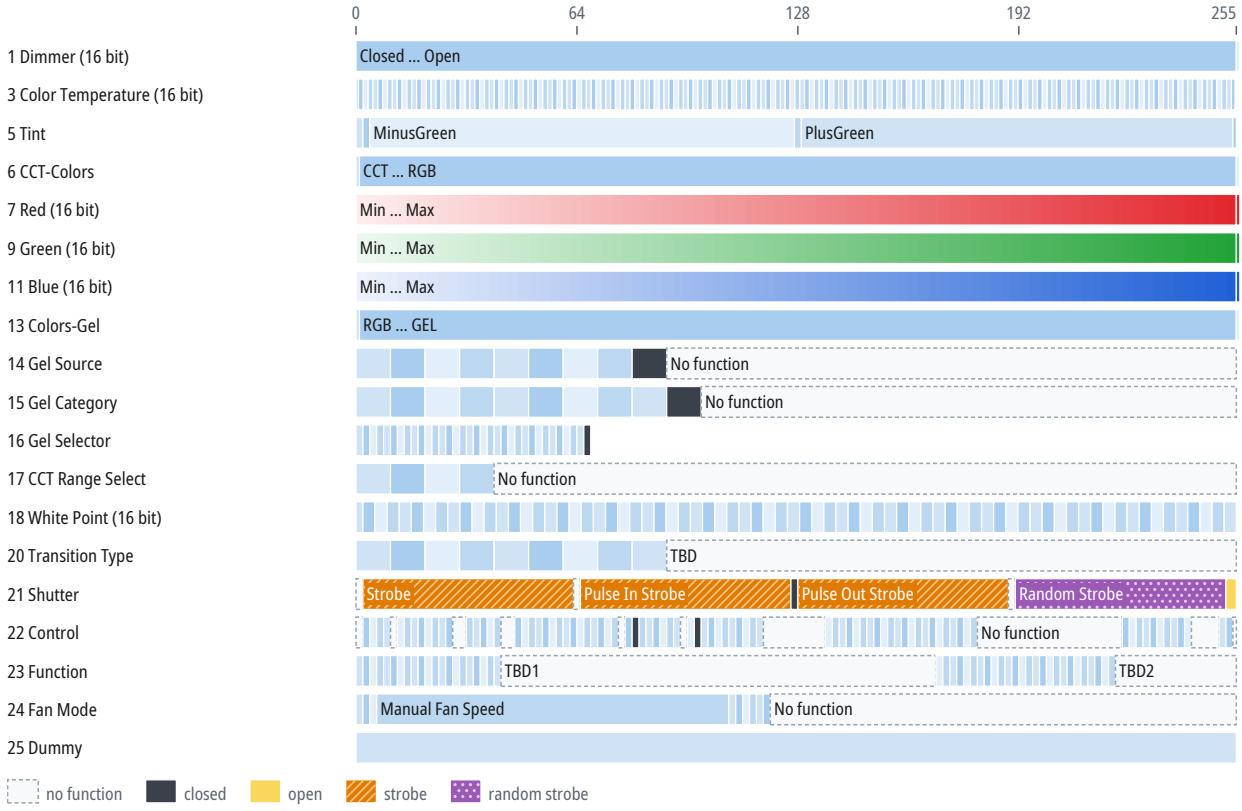
| CH | Function | DMX | Description |
|---|---|---|---|
| **15** | White Point Fine | 0–255 | Fine adjustment of CH 14 |
| **16** | Transition Type | | Same as CH 12 in the mode “M8 - XY 16bit_17ch” (p. 18) |
| **17** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **18** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |
| **19** | Function | | Same as CH 15 in the mode “M8 - XY 16bit_17ch” (p. 19) |
| **20** | Fan Mode | | Same as CH 16 in the mode “M8 - XY 16bit_17ch” (p. 20) |
| **21** | Dummy | 0–255 | |

## Mode M18 - CCT + RGB + GEL 16bit_25ch

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 21 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 7 Red 255, CH 9 Green 255, CH 11 Blue 255, CH 21 Shutter 255.

### Channel functions at a glance




| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | | When CH 17 is 0–9: |
| | | 0 | 1850CCT-1900CCT (1850–1900 K) |
| | | 0–2 | 1900CCT-2000CCT (1900–2000 K) |
| | | 2–3 | 2000CCT-2100CCT (2000–2100 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 3–4 | 2100CCT-2200CCT (2100–2200 K) |
| | | 4–6 | 2200CCT-2300CCT (2200–2300 K) |
| | | 6–7 | 2300CCT-2400CCT (2300–2400 K) |
| | | 7–9 | 2400CCT-2500CCT (2400–2500 K) |
| | | 9–10 | 2500CCT-2600CCT (2500–2600 K) |
| | | 10–11 | 2600CCT-2700CCT (2600–2700 K) |
| | | 11–13 | 2700CCT-2800CCT (2700–2800 K) |
| | | 13–14 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–16 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 17–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 19–20 | 3200CCT-3300CCT (3200–3300 K) |
| | | 20–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–23 | 3400CCT-3500CCT (3400–3500 K) |
| | | 23–24 | 3500CCT-3600CCT (3500–3600 K) |
| | | 24–26 | 3600CCT-3700CCT (3600–3700 K) |
| | | 26–27 | 3700CCT-3800CCT (3700–3800 K) |
| | | 27–28 | 3800CCT-3900CCT (3800–3900 K) |
| | | 28–30 | 3900CCT-4000CCT (3900–4000 K) |
| | | 30–31 | 4000CCT-4100CCT (4000–4100 K) |
| | | 31–33 | 4100CCT-4200CCT (4100–4200 K) |
| | | 33–34 | 4200CCT-4300CCT (4200–4300 K) |
| | | 34–35 | 4300CCT-4400CCT (4300–4400 K) |
| | | 35–37 | 4400CCT-4500CCT (4400–4500 K) |
| | | 37–38 | 4500CCT-4600CCT (4500–4600 K) |
| | | 38–40 | 4600CCT-4700CCT (4600–4700 K) |
| | | 40–41 | 4700CCT-4800CCT (4700–4800 K) |
| | | 41–43 | 4800CCT-4900CCT (4800–4900 K) |
| | | 43–44 | 4900CCT-5000CCT (4900–5000 K) |
| | | 44–45 | 5000CCT-5100CCT (5000–5100 K) |
| | | 45–47 | 5100CCT-5200CCT (5100–5200 K) |
| | | 47–48 | 5200CCT-5300CCT (5200–5300 K) |
| | | 48–50 | 5300CCT-5400CCT (5300–5400 K) |
| | | 50–51 | 5400CCT-5500CCT (5400–5500 K) |
| | | 51–52 | 5500CCT-5600CCT (5500–5600 K) |
| | | 52–54 | 5600CCT-5700CCT (5600–5700 K) |
| | | 54–55 | 5700CCT-5800CCT (5700–5800 K) |
| | | 55–57 | 5800CCT-5900CCT (5800–5900 K) |
| | | 57–58 | 5900CCT-6000CCT (5900–6000 K) |
| | | 58–59 | 6000CCT-6100CCT (6000–6100 K) |
| | | 59–61 | 6100CCT-6200CCT (6100–6200 K) |
| | | 61–62 | 6200CCT-6300CCT (6200–6300 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 62–64 | 6300CCT-6400CCT (6300–6400 K) |
| | | 64–65 | 6400CCT-6500CCT (6400–6500 K) |
| | | 65–66 | 6500CCT-6600CCT (6500–6600 K) |
| | | 66–68 | 6600CCT-6700CCT (6600–6700 K) |
| | | 68–69 | 6700CCT-6800CCT (6700–6800 K) |
| | | 69–71 | 6800CCT-6900CCT (6800–6900 K) |
| | | 71–72 | 6900CCT-7000CCT (6900–7000 K) |
| | | 72–74 | 7000CCT-7100CCT (7000–7100 K) |
| | | 74–75 | 7100CCT-7200CCT (7100–7200 K) |
| | | 75–76 | 7200CCT-7300CCT (7200–7300 K) |
| | | 76–78 | 7300CCT-7400CCT (7300–7400 K) |
| | | 78–79 | 7400CCT-7500CCT (7400–7500 K) |
| | | 79–81 | 7500CCT-7600CCT (7500–7600 K) |
| | | 81–82 | 7600CCT-7700CCT (7600–7700 K) |
| | | 82–83 | 7700CCT-7800CCT (7700–7800 K) |
| | | 83–85 | 7800CCT-7900CCT (7800–7900 K) |
| | | 85–86 | 7900CCT-8000CCT (7900–8000 K) |
| | | 86–88 | 8000CCT-8100CCT (8000–8100 K) |
| | | 88–89 | 8100CCT-8200CCT (8100–8200 K) |
| | | 89–90 | 8200CCT-8300CCT (8200–8300 K) |
| | | 90–92 | 8300CCT-8400CCT (8300–8400 K) |
| | | 92–93 | 8400CCT-8500CCT (8400–8500 K) |
| | | 93–95 | 8500CCT-8600CCT (8500–8600 K) |
| | | 95–96 | 8600CCT-8700CCT (8600–8700 K) |
| | | 96–98 | 8700CCT-8800CCT (8700–8800 K) |
| | | 98–99 | 8800CCT-8900CCT (8800–8900 K) |
| | | 99–100 | 8900CCT-9000CCT (8900–9000 K) |
| | | 100–102 | 9000CCT-9100CCT (9000–9100 K) |
| | | 102–103 | 9100CCT-9200CCT (9100–9200 K) |
| | | 103–105 | 9200CCT-9300CCT (9200–9300 K) |
| | | 105–106 | 9300CCT-9400CCT (9300–9400 K) |
| | | 106–107 | 9400CCT-9500CCT (9400–9500 K) |
| | | 107–109 | 9500CCT-9600CCT (9500–9600 K) |
| | | 109–110 | 9600CCT-9700CCT (9600–9700 K) |
| | | 110–112 | 9700CCT-9800CCT (9700–9800 K) |
| | | 112–113 | 9800CCT-9900CCT (9800–9900 K) |
| | | 113–114 | 9900CCT-10000CCT (9900–10000 K) |
| | | 114–116 | 10000CCT-10100CCT (10000–10100 K) |
| | | 116–117 | 10100CCT-10200CCT (10100–10200 K) |
| | | 117–119 | 10200CCT-10300CCT (10200–10300 K) |
| | | 119–120 | 10300CCT-10400CCT (10300–10400 K) |
| | | 120–122 | 10400CCT-10500CCT (10400–10500 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 122–123 | 10500CCT-10600CCT (10500–10600 K) |
| | | 123–124 | 10600CCT-10700CCT (10600–10700 K) |
| | | 124–126 | 10700CCT-10800CCT (10700–10800 K) |
| | | 126–127 | 10800CCT-10900CCT (10800–10900 K) |
| | | 127–129 | 10900CCT-11000CCT (10900–11000 K) |
| | | 129–130 | 11000CCT-11100CCT (11000–11100 K) |
| | | 130–131 | 11100CCT-11200CCT (11100–11200 K) |
| | | 131–133 | 11200CCT-11300CCT (11200–11300 K) |
| | | 133–134 | 11300CCT-11400CCT (11300–11400 K) |
| | | 134–136 | 11400CCT-11500CCT (11400–11500 K) |
| | | 136–137 | 11500CCT-11600CCT (11500–11600 K) |
| | | 137–138 | 11600CCT-11700CCT (11600–11700 K) |
| | | 138–140 | 11700CCT-11800CCT (11700–11800 K) |
| | | 140–141 | 11800CCT-11900CCT (11800–11900 K) |
| | | 141–143 | 11900CCT-12000CCT (11900–12000 K) |
| | | 143–144 | 12000CCT-12100CCT (12000–12100 K) |
| | | 144–145 | 12100CCT-12200CCT (12100–12200 K) |
| | | 145–147 | 12200CCT-12300CCT (12200–12300 K) |
| | | 147–148 | 12300CCT-12400CCT (12300–12400 K) |
| | | 148–150 | 12400CCT-12500CCT (12400–12500 K) |
| | | 150–151 | 12500CCT-12600CCT (12500–12600 K) |
| | | 151–153 | 12600CCT-12700CCT (12600–12700 K) |
| | | 153–154 | 12700CCT-12800CCT (12700–12800 K) |
| | | 154–155 | 12800CCT-12900CCT (12800–12900 K) |
| | | 155–157 | 12900CCT-13000CCT (12900–13000 K) |
| | | 157–158 | 13000CCT-13100CCT (13000–13100 K) |
| | | 158–160 | 13100CCT-13200CCT (13100–13200 K) |
| | | 160–161 | 13200CCT-13300CCT (13200–13300 K) |
| | | 161–162 | 13300CCT-13400CCT (13300–13400 K) |
| | | 162–164 | 13400CCT-13500CCT (13400–13500 K) |
| | | 164–165 | 13500CCT-13600CCT (13500–13600 K) |
| | | 165–167 | 13600CCT-13700CCT (13600–13700 K) |
| | | 167–168 | 13700CCT-13800CCT (13700–13800 K) |
| | | 168–169 | 13800CCT-13900CCT (13800–13900 K) |
| | | 169–171 | 13900CCT-14000CCT (13900–14000 K) |
| | | 171–172 | 14000CCT-14100CCT (14000–14100 K) |
| | | 172–174 | 14100CCT-14200CCT (14100–14200 K) |
| | | 174–175 | 14200CCT-14300CCT (14200–14300 K) |
| | | 175–177 | 14300CCT-14400CCT (14300–14400 K) |
| | | 177–178 | 14400CCT-14500CCT (14400–14500 K) |
| | | 178–179 | 14500CCT-14600CCT (14500–14600 K) |
| | | 179–181 | 14600CCT-14700CCT (14600–14700 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 181–182 | 14700CCT-14800CCT (14700–14800 K) |
| | | 182–184 | 14800CCT-14900CCT (14800–14900 K) |
| | | 184–185 | 14900CCT-15000CCT (14900–15000 K) |
| | | 185–186 | 15000CCT-15100CCT (15000–15100 K) |
| | | 186–188 | 15100CCT-15200CCT (15100–15200 K) |
| | | 188–189 | 15200CCT-15300CCT (15200–15300 K) |
| | | 189–191 | 15300CCT-15400CCT (15300–15400 K) |
| | | 191–192 | 15400CCT-15500CCT (15400–15500 K) |
| | | 192–193 | 15500CCT-15600CCT (15500–15600 K) |
| | | 193–195 | 15600CCT-15700CCT (15600–15700 K) |
| | | 195–196 | 15700CCT-15800CCT (15700–15800 K) |
| | | 196–198 | 15800CCT-15900CCT (15800–15900 K) |
| | | 198–199 | 15900CCT-16000CCT (15900–16000 K) |
| | | 199–200 | 16000CCT-16100CCT (16000–16100 K) |
| | | 200–202 | 16100CCT-16200CCT (16100–16200 K) |
| | | 202–203 | 16200CCT-16300CCT (16200–16300 K) |
| | | 203–205 | 16300CCT-16400CCT (16300–16400 K) |
| | | 205–206 | 16400CCT-16500CCT (16400–16500 K) |
| | | 206–208 | 16500CCT-16600CCT (16500–16600 K) |
| | | 208–209 | 16600CCT-16700CCT (16600–16700 K) |
| | | 209–210 | 16700CCT-16800CCT (16700–16800 K) |
| | | 210–212 | 16800CCT-16900CCT (16800–16900 K) |
| | | 212–213 | 16900CCT-17000CCT (16900–17000 K) |
| | | 213–215 | 17000CCT-17100CCT (17000–17100 K) |
| | | 215–216 | 17100CCT-17200CCT (17100–17200 K) |
| | | 216–217 | 17200CCT-17300CCT (17200–17300 K) |
| | | 217–219 | 17300CCT-17400CCT (17300–17400 K) |
| | | 219–220 | 17400CCT-17500CCT (17400–17500 K) |
| | | 220–222 | 17500CCT-17600CCT (17500–17600 K) |
| | | 222–223 | 17600CCT-17700CCT (17600–17700 K) |
| | | 223–224 | 17700CCT-17800CCT (17700–17800 K) |
| | | 224–226 | 17800CCT-17900CCT (17800–17900 K) |
| | | 226–227 | 17900CCT-18000CCT (17900–18000 K) |
| | | 227–229 | 18000CCT-18100CCT (18000–18100 K) |
| | | 229–230 | 18100CCT-18200CCT (18100–18200 K) |
| | | 230–232 | 18200CCT-18300CCT (18200–18300 K) |
| | | 232–233 | 18300CCT-18400CCT (18300–18400 K) |
| | | 233–234 | 18400CCT-18500CCT (18400–18500 K) |
| | | 234–236 | 18500CCT-18600CCT (18500–18600 K) |
| | | 236–237 | 18600CCT-18700CCT (18600–18700 K) |
| | | 237–239 | 18700CCT-18800CCT (18700–18800 K) |
| | | 239–240 | 18800CCT-18900CCT (18800–18900 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 240–241 | 18900CCT-19000CCT (18900–19000 K) |
| | | 241–243 | 19000CCT-19100CCT (19000–19100 K) |
| | | 243–244 | 19100CCT-19200CCT (19100–19200 K) |
| | | 244–246 | 19200CCT-19300CCT (19200–19300 K) |
| | | 246–247 | 19300CCT-19400CCT (19300–19400 K) |
| | | 247–248 | 19400CCT-19500CCT (19400–19500 K) |
| | | 248–250 | 19500CCT-19600CCT (19500–19600 K) |
| | | 250–251 | 19600CCT-19700CCT (19600–19700 K) |
| | | 251–253 | 19700CCT-19800CCT (19700–19800 K) |
| | | 253–254 | 19800CCT-19900CCT (19800–19900 K) |
| | | 254–255 | 19900CCT-20000CCT (19900–20000 K) |
| | | | When CH 17 is 10–19: |
| | | 0–1 | 2200CCT-2300CCT (2200–2300 K) |
| | | 2–3 | 2300CCT-2400CCT (2300–2400 K) |
| | | 4–5 | 2400CCT-2500CCT (2400–2500 K) |
| | | 6–7 | 2500CCT-2600CCT (2500–2600 K) |
| | | 8–9 | 2600CCT-2700CCT (2600–2700 K) |
| | | 10–11 | 2700CCT-2800CCT (2700–2800 K) |
| | | 12–13 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–15 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 18–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 20–21 | 3200CCT-3300CCT (3200–3300 K) |
| | | 22–23 | 3300CCT-3400CCT (3300–3400 K) |
| | | 24–25 | 3400CCT-3500CCT (3400–3500 K) |
| | | 26–27 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–29 | 3600CCT-3700CCT (3600–3700 K) |
| | | 30–31 | 3700CCT-3800CCT (3700–3800 K) |
| | | 32–33 | 3800CCT-3900CCT (3800–3900 K) |
| | | 34–35 | 3900CCT-4000CCT (3900–4000 K) |
| | | 36–37 | 4000CCT-4100CCT (4000–4100 K) |
| | | 38–39 | 4100CCT-4200CCT (4100–4200 K) |
| | | 40–41 | 4200CCT-4300CCT (4200–4300 K) |
| | | 42–43 | 4300CCT-4400CCT (4300–4400 K) |
| | | 44–45 | 4400CCT-4500CCT (4400–4500 K) |
| | | 46–47 | 4500CCT-4600CCT (4500–4600 K) |
| | | 48–49 | 4600CCT-4700CCT (4600–4700 K) |
| | | 50–51 | 4700CCT-4800CCT (4700–4800 K) |
| | | 52–53 | 4800CCT-4900CCT (4800–4900 K) |
| | | 54–55 | 4900CCT-5000CCT (4900–5000 K) |
| | | 56–57 | 5000CCT-5100CCT (5000–5100 K) |
| | | 58–59 | 5100CCT-5200CCT (5100–5200 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 60–61 | 5200CCT-5300CCT (5200–5300 K) |
| | | 62–63 | 5300CCT-5400CCT (5300–5400 K) |
| | | 64–65 | 5400CCT-5500CCT (5400–5500 K) |
| | | 66–67 | 5500CCT-5600CCT (5500–5600 K) |
| | | 68–69 | 5600CCT-5700CCT (5600–5700 K) |
| | | 70–71 | 5700CCT-5800CCT (5700–5800 K) |
| | | 72–73 | 5800CCT-5900CCT (5800–5900 K) |
| | | 74–75 | 5900CCT-6000CCT (5900–6000 K) |
| | | 76–77 | 6000CCT-6100CCT (6000–6100 K) |
| | | 78–79 | 6100CCT-6200CCT (6100–6200 K) |
| | | 80–81 | 6200CCT-6300CCT (6200–6300 K) |
| | | 82–83 | 6300CCT-6400CCT (6300–6400 K) |
| | | 84–85 | 6400CCT-6500CCT (6400–6500 K) |
| | | 86–87 | 6500CCT-6600CCT (6500–6600 K) |
| | | 88–89 | 6600CCT-6700CCT (6600–6700 K) |
| | | 90–91 | 6700CCT-6800CCT (6700–6800 K) |
| | | 92–93 | 6800CCT-6900CCT (6800–6900 K) |
| | | 94–95 | 6900CCT-7000CCT (6900–7000 K) |
| | | 96–97 | 7000CCT-7100CCT (7000–7100 K) |
| | | 98–99 | 7100CCT-7200CCT (7100–7200 K) |
| | | 100–101 | 7200CCT-7300CCT (7200–7300 K) |
| | | 102–103 | 7300CCT-7400CCT (7300–7400 K) |
| | | 104–105 | 7400CCT-7500CCT (7400–7500 K) |
| | | 106–107 | 7500CCT-7600CCT (7500–7600 K) |
| | | 108–109 | 7600CCT-7700CCT (7600–7700 K) |
| | | 110–111 | 7700CCT-7800CCT (7700–7800 K) |
| | | 112–113 | 7800CCT-7900CCT (7800–7900 K) |
| | | 114–115 | 7900CCT-8000CCT (7900–8000 K) |
| | | 116–117 | 8000CCT-8100CCT (8000–8100 K) |
| | | 118–119 | 8100CCT-8200CCT (8100–8200 K) |
| | | 120–121 | 8200CCT-8300CCT (8200–8300 K) |
| | | 122–123 | 8300CCT-8400CCT (8300–8400 K) |
| | | 124–125 | 8400CCT-8500CCT (8400–8500 K) |
| | | 126–127 | 8500CCT-8600CCT (8500–8600 K) |
| | | 128–129 | 8600CCT-8700CCT (8600–8700 K) |
| | | 129–131 | 8700CCT-8800CCT (8700–8800 K) |
| | | 131–133 | 8800CCT-8900CCT (8800–8900 K) |
| | | 133–135 | 8900CCT-9000CCT (8900–9000 K) |
| | | 135–137 | 9000CCT-9100CCT (9000–9100 K) |
| | | 137–139 | 9100CCT-9200CCT (9100–9200 K) |
| | | 139–141 | 9200CCT-9300CCT (9200–9300 K) |
| | | 141–143 | 9300CCT-9400CCT (9300–9400 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 143–145 | 9400CCT-9500CCT (9400–9500 K) |
| | | 145–147 | 9500CCT-9600CCT (9500–9600 K) |
| | | 147–149 | 9600CCT-9700CCT (9600–9700 K) |
| | | 149–151 | 9700CCT-9800CCT (9700–9800 K) |
| | | 151–153 | 9800CCT-9900CCT (9800–9900 K) |
| | | 153–155 | 9900CCT-10000CCT (9900–10000 K) |
| | | 155–157 | 10000CCT-10100CCT (10000–10100 K) |
| | | 157–159 | 10100CCT-10200CCT (10100–10200 K) |
| | | 159–161 | 10200CCT-10300CCT (10200–10300 K) |
| | | 161–163 | 10300CCT-10400CCT (10300–10400 K) |
| | | 163–165 | 10400CCT-10500CCT (10400–10500 K) |
| | | 165–167 | 10500CCT-10600CCT (10500–10600 K) |
| | | 167–169 | 10600CCT-10700CCT (10600–10700 K) |
| | | 169–171 | 10700CCT-10800CCT (10700–10800 K) |
| | | 171–173 | 10800CCT-10900CCT (10800–10900 K) |
| | | 173–175 | 10900CCT-11000CCT (10900–11000 K) |
| | | 175–177 | 11000CCT-11100CCT (11000–11100 K) |
| | | 177–179 | 11100CCT-11200CCT (11100–11200 K) |
| | | 179–181 | 11200CCT-11300CCT (11200–11300 K) |
| | | 181–183 | 11300CCT-11400CCT (11300–11400 K) |
| | | 183–185 | 11400CCT-11500CCT (11400–11500 K) |
| | | 185–187 | 11500CCT-11600CCT (11500–11600 K) |
| | | 187–189 | 11600CCT-11700CCT (11600–11700 K) |
| | | 189–191 | 11700CCT-11800CCT (11700–11800 K) |
| | | 191–193 | 11800CCT-11900CCT (11800–11900 K) |
| | | 193–195 | 11900CCT-12000CCT (11900–12000 K) |
| | | 195–197 | 12000CCT-12100CCT (12000–12100 K) |
| | | 197–199 | 12100CCT-12200CCT (12100–12200 K) |
| | | 199–201 | 12200CCT-12300CCT (12200–12300 K) |
| | | 201–203 | 12300CCT-12400CCT (12300–12400 K) |
| | | 203–205 | 12400CCT-12500CCT (12400–12500 K) |
| | | 205–207 | 12500CCT-12600CCT (12500–12600 K) |
| | | 207–209 | 12600CCT-12700CCT (12600–12700 K) |
| | | 209–211 | 12700CCT-12800CCT (12700–12800 K) |
| | | 211–213 | 12800CCT-12900CCT (12800–12900 K) |
| | | 213–215 | 12900CCT-13000CCT (12900–13000 K) |
| | | 215–217 | 13000CCT-13100CCT (13000–13100 K) |
| | | 217–219 | 13100CCT-13200CCT (13100–13200 K) |
| | | 219–221 | 13200CCT-13300CCT (13200–13300 K) |
| | | 221–223 | 13300CCT-13400CCT (13300–13400 K) |
| | | 223–225 | 13400CCT-13500CCT (13400–13500 K) |
| | | 225–227 | 13500CCT-13600CCT (13500–13600 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 227–229 | 13600CCT-13700CCT (13600–13700 K) |
| | | 229–231 | 13700CCT-13800CCT (13700–13800 K) |
| | | 231–233 | 13800CCT-13900CCT (13800–13900 K) |
| | | 233–235 | 13900CCT-14000CCT (13900–14000 K) |
| | | 235–237 | 14000CCT-14100CCT (14000–14100 K) |
| | | 237–239 | 14100CCT-14200CCT (14100–14200 K) |
| | | 239–241 | 14200CCT-14300CCT (14200–14300 K) |
| | | 241–243 | 14300CCT-14400CCT (14300–14400 K) |
| | | 243–245 | 14400CCT-14500CCT (14400–14500 K) |
| | | 245–247 | 14500CCT-14600CCT (14500–14600 K) |
| | | 247–249 | 14600CCT-14700CCT (14600–14700 K) |
| | | 249–251 | 14700CCT-14800CCT (14700–14800 K) |
| | | 251–253 | 14800CCT-14900CCT (14800–14900 K) |
| | | 253–255 | 14900CCT-15000CCT (14900–15000 K) |
| | | | When CH 17 is 20–29: |
| | | 0–3 | 2800CCT-2900CCT (2800–2900 K) |
| | | 3–7 | 2900CCT-3000CCT (2900–3000 K) |
| | | 7–10 | 3000CCT-3100CCT (3000–3100 K) |
| | | 10–14 | 3100CCT-3200CCT (3100–3200 K) |
| | | 14–17 | 3200CCT-3300CCT (3200–3300 K) |
| | | 17–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–24 | 3400CCT-3500CCT (3400–3500 K) |
| | | 24–28 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–31 | 3600CCT-3700CCT (3600–3700 K) |
| | | 32–35 | 3700CCT-3800CCT (3700–3800 K) |
| | | 35–39 | 3800CCT-3900CCT (3800–3900 K) |
| | | 39–42 | 3900CCT-4000CCT (3900–4000 K) |
| | | 42–46 | 4000CCT-4100CCT (4000–4100 K) |
| | | 46–49 | 4100CCT-4200CCT (4100–4200 K) |
| | | 49–53 | 4200CCT-4300CCT (4200–4300 K) |
| | | 53–56 | 4300CCT-4400CCT (4300–4400 K) |
| | | 56–60 | 4400CCT-4500CCT (4400–4500 K) |
| | | 60–63 | 4500CCT-4600CCT (4500–4600 K) |
| | | 64–67 | 4600CCT-4700CCT (4600–4700 K) |
| | | 67–71 | 4700CCT-4800CCT (4700–4800 K) |
| | | 71–74 | 4800CCT-4900CCT (4800–4900 K) |
| | | 74–78 | 4900CCT-5000CCT (4900–5000 K) |
| | | 78–81 | 5000CCT-5100CCT (5000–5100 K) |
| | | 81–85 | 5100CCT-5200CCT (5100–5200 K) |
| | | 85–88 | 5200CCT-5300CCT (5200–5300 K) |
| | | 88–92 | 5300CCT-5400CCT (5300–5400 K) |
| | | 92–95 | 5400CCT-5500CCT (5400–5500 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 96–99 | 5500CCT-5600CCT (5500–5600 K) |
| | | 99–103 | 5600CCT-5700CCT (5600–5700 K) |
| | | 103–106 | 5700CCT-5800CCT (5700–5800 K) |
| | | 106–110 | 5800CCT-5900CCT (5800–5900 K) |
| | | 110–113 | 5900CCT-6000CCT (5900–6000 K) |
| | | 113–117 | 6000CCT-6100CCT (6000–6100 K) |
| | | 117–120 | 6100CCT-6200CCT (6100–6200 K) |
| | | 120–124 | 6200CCT-6300CCT (6200–6300 K) |
| | | 124–127 | 6300CCT-6400CCT (6300–6400 K) |
| | | 128–131 | 6400CCT-6500CCT (6400–6500 K) |
| | | 131–135 | 6500CCT-6600CCT (6500–6600 K) |
| | | 135–138 | 6600CCT-6700CCT (6600–6700 K) |
| | | 138–142 | 6700CCT-6800CCT (6700–6800 K) |
| | | 142–145 | 6800CCT-6900CCT (6800–6900 K) |
| | | 145–149 | 6900CCT-7000CCT (6900–7000 K) |
| | | 149–152 | 7000CCT-7100CCT (7000–7100 K) |
| | | 152–156 | 7100CCT-7200CCT (7100–7200 K) |
| | | 156–159 | 7200CCT-7300CCT (7200–7300 K) |
| | | 159–163 | 7300CCT-7400CCT (7300–7400 K) |
| | | 163–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–170 | 7500CCT-7600CCT (7500–7600 K) |
| | | 170–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–177 | 7700CCT-7800CCT (7700–7800 K) |
| | | 177–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–184 | 7900CCT-8000CCT (7900–8000 K) |
| | | 184–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–191 | 8100CCT-8200CCT (8100–8200 K) |
| | | 191–195 | 8200CCT-8300CCT (8200–8300 K) |
| | | 195–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–202 | 8400CCT-8500CCT (8400–8500 K) |
| | | 202–206 | 8500CCT-8600CCT (8500–8600 K) |
| | | 206–209 | 8600CCT-8700CCT (8600–8700 K) |
| | | 209–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–216 | 8800CCT-8900CCT (8800–8900 K) |
| | | 216–220 | 8900CCT-9000CCT (8900–9000 K) |
| | | 220–223 | 9000CCT-9100CCT (9000–9100 K) |
| | | 223–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |
| | | | When CH 17 is 30–39: |
| | | 0 | 2200CCT-2216CCT (2200–2216 K) |
| | | 0 | 2216CCT-2232CCT (2216–2232 K) |
| | | 0 | 2232CCT-2248CCT (2232–2248 K) |
| | | 0 | 2248CCT-2264CCT (2248–2264 K) |
| | | 0–1 | 2264CCT-2281CCT (2264–2281 K) |
| | | 1 | 2281CCT-2297CCT (2281–2297 K) |
| | | 1 | 2297CCT-2314CCT (2297–2314 K) |
| | | 1 | 2314CCT-2331CCT (2314–2331 K) |
| | | 1–2 | 2331CCT-2348CCT (2331–2348 K) |
| | | 2 | 2348CCT-2365CCT (2348–2365 K) |
| | | 2 | 2365CCT-2382CCT (2365–2382 K) |
| | | 2 | 2382CCT-2399CCT (2382–2399 K) |
| | | 2–3 | 2399CCT-2417CCT (2399–2417 K) |
| | | 3 | 2417CCT-2434CCT (2417–2434 K) |
| | | 3 | 2434CCT-2452CCT (2434–2452 K) |
| | | 3 | 2452CCT-2469CCT (2452–2469 K) |
| | | 3–4 | 2469CCT-2487CCT (2469–2487 K) |
| | | 4 | 2487CCT-2505CCT (2487–2505 K) |
| | | 4 | 2505CCT-2524CCT (2505–2524 K) |
| | | 4 | 2524CCT-2542CCT (2524–2542 K) |
| | | 4–5 | 2542CCT-2560CCT (2542–2560 K) |
| | | 5 | 2560CCT-2579CCT (2560–2579 K) |
| | | 5 | 2579CCT-2598CCT (2579–2598 K) |
| | | 5 | 2598CCT-2616CCT (2598–2616 K) |
| | | 5–6 | 2616CCT-2635CCT (2616–2635 K) |
| | | 6 | 2635CCT-2654CCT (2635–2654 K) |
| | | 6 | 2654CCT-2674CCT (2654–2674 K) |
| | | 6–7 | 2674CCT-2693CCT (2674–2693 K) |
| | | 7 | 2693CCT-2713CCT (2693–2713 K) |
| | | 7 | 2713CCT-2732CCT (2713–2732 K) |
| | | 7 | 2732CCT-2752CCT (2732–2752 K) |
| | | 7–8 | 2752CCT-2772CCT (2752–2772 K) |
| | | 8 | 2772CCT-2792CCT (2772–2792 K) |
| | | 8 | 2792CCT-2812CCT (2792–2812 K) |
| | | 8–9 | 2812CCT-2833CCT (2812–2833 K) |
| | | 9 | 2833CCT-2853CCT (2833–2853 K) |
| | | 9 | 2853CCT-2874CCT (2853–2874 K) |
| | | 9 | 2874CCT-2895CCT (2874–2895 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 9–10 | 2895CCT-2916CCT (2895–2916 K) |
| | | 10 | 2916CCT-2937CCT (2916–2937 K) |
| | | 10 | 2937CCT-2958CCT (2937–2958 K) |
| | | 10–11 | 2958CCT-2980CCT (2958–2980 K) |
| | | 11 | 2980CCT-3001CCT (2980–3001 K) |
| | | 11 | 3001CCT-3023CCT (3001–3023 K) |
| | | 11–12 | 3023CCT-3045CCT (3023–3045 K) |
| | | 12 | 3045CCT-3067CCT (3045–3067 K) |
| | | 12 | 3067CCT-3089CCT (3067–3089 K) |
| | | 12–13 | 3089CCT-3112CCT (3089–3112 K) |
| | | 13 | 3112CCT-3134CCT (3112–3134 K) |
| | | 13 | 3134CCT-3157CCT (3134–3157 K) |
| | | 13–14 | 3157CCT-3180CCT (3157–3180 K) |
| | | 14 | 3180CCT-3203CCT (3180–3203 K) |
| | | 14 | 3203CCT-3226CCT (3203–3226 K) |
| | | 14–15 | 3226CCT-3249CCT (3226–3249 K) |
| | | 15 | 3249CCT-3273CCT (3249–3273 K) |
| | | 15 | 3273CCT-3297CCT (3273–3297 K) |
| | | 15–16 | 3297CCT-3321CCT (3297–3321 K) |
| | | 16 | 3321CCT-3345CCT (3321–3345 K) |
| | | 16 | 3345CCT-3369CCT (3345–3369 K) |
| | | 16–17 | 3369CCT-3393CCT (3369–3393 K) |
| | | 17 | 3393CCT-3418CCT (3393–3418 K) |
| | | 17 | 3418CCT-3443CCT (3418–3443 K) |
| | | 17–18 | 3443CCT-3468CCT (3443–3468 K) |
| | | 18 | 3468CCT-3493CCT (3468–3493 K) |
| | | 18 | 3493CCT-3518CCT (3493–3518 K) |
| | | 18–19 | 3518CCT-3544CCT (3518–3544 K) |
| | | 19 | 3544CCT-3569CCT (3544–3569 K) |
| | | 19–20 | 3569CCT-3595CCT (3569–3595 K) |
| | | 20 | 3595CCT-3621CCT (3595–3621 K) |
| | | 20 | 3621CCT-3647CCT (3621–3647 K) |
| | | 20–21 | 3647CCT-3674CCT (3647–3674 K) |
| | | 21 | 3674CCT-3700CCT (3674–3700 K) |
| | | 21 | 3700CCT-3727CCT (3700–3727 K) |
| | | 21–22 | 3727CCT-3754CCT (3727–3754 K) |
| | | 22 | 3754CCT-3782CCT (3754–3782 K) |
| | | 22–23 | 3782CCT-3809CCT (3782–3809 K) |
| | | 23 | 3809CCT-3837CCT (3809–3837 K) |
| | | 23 | 3837CCT-3864CCT (3837–3864 K) |
| | | 23–24 | 3864CCT-3892CCT (3864–3892 K) |
| | | 24 | 3892CCT-3921CCT (3892–3921 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 24–25 | 3921CCT-3949CCT (3921–3949 K) |
| | | 25 | 3949CCT-3978CCT (3949–3978 K) |
| | | 25 | 3978CCT-4006CCT (3978–4006 K) |
| | | 25–26 | 4006CCT-4036CCT (4006–4036 K) |
| | | 26 | 4036CCT-4065CCT (4036–4065 K) |
| | | 26–27 | 4065CCT-4094CCT (4065–4094 K) |
| | | 27 | 4094CCT-4124CCT (4094–4124 K) |
| | | 27–28 | 4124CCT-4154CCT (4124–4154 K) |
| | | 28 | 4154CCT-4184CCT (4154–4184 K) |
| | | 28 | 4184CCT-4214CCT (4184–4214 K) |
| | | 28–29 | 4214CCT-4245CCT (4214–4245 K) |
| | | 29 | 4245CCT-4276CCT (4245–4276 K) |
| | | 29–30 | 4276CCT-4307CCT (4276–4307 K) |
| | | 30 | 4307CCT-4338CCT (4307–4338 K) |
| | | 30–31 | 4338CCT-4369CCT (4338–4369 K) |
| | | 31 | 4369CCT-4401CCT (4369–4401 K) |
| | | 31–32 | 4401CCT-4433CCT (4401–4433 K) |
| | | 32 | 4433CCT-4465CCT (4433–4465 K) |
| | | 32–33 | 4465CCT-4497CCT (4465–4497 K) |
| | | 33 | 4497CCT-4530CCT (4497–4530 K) |
| | | 33 | 4530CCT-4563CCT (4530–4563 K) |
| | | 33–34 | 4563CCT-4596CCT (4563–4596 K) |
| | | 34 | 4596CCT-4629CCT (4596–4629 K) |
| | | 34–35 | 4629CCT-4663CCT (4629–4663 K) |
| | | 35 | 4663CCT-4696CCT (4663–4696 K) |
| | | 35–36 | 4696CCT-4730CCT (4696–4730 K) |
| | | 36 | 4730CCT-4765CCT (4730–4765 K) |
| | | 36–37 | 4765CCT-4799CCT (4765–4799 K) |
| | | 37 | 4799CCT-4834CCT (4799–4834 K) |
| | | 37–38 | 4834CCT-4869CCT (4834–4869 K) |
| | | 38 | 4869CCT-4904CCT (4869–4904 K) |
| | | 38–39 | 4904CCT-4940CCT (4904–4940 K) |
| | | 39 | 4940CCT-4976CCT (4940–4976 K) |
| | | 39–40 | 4976CCT-5012CCT (4976–5012 K) |
| | | 40 | 5012CCT-5048CCT (5012–5048 K) |
| | | 40–41 | 5048CCT-5085CCT (5048–5085 K) |
| | | 41–42 | 5085CCT-5122CCT (5085–5122 K) |
| | | 42 | 5122CCT-5159CCT (5122–5159 K) |
| | | 42–43 | 5159CCT-5196CCT (5159–5196 K) |
| | | 43 | 5196CCT-5234CCT (5196–5234 K) |
| | | 43–44 | 5234CCT-5272CCT (5234–5272 K) |
| | | 44 | 5272CCT-5310CCT (5272–5310 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 44–45 | 5310CCT-5348CCT (5310–5348 K) |
| | | 45 | 5348CCT-5387CCT (5348–5387 K) |
| | | 45–46 | 5387CCT-5426CCT (5387–5426 K) |
| | | 46 | 5426CCT-5466CCT (5426–5466 K) |
| | | 46–47 | 5466CCT-5505CCT (5466–5505 K) |
| | | 47–48 | 5505CCT-5545CCT (5505–5545 K) |
| | | 48 | 5545CCT-5585CCT (5545–5585 K) |
| | | 48–49 | 5585CCT-5626CCT (5585–5626 K) |
| | | 49 | 5626CCT-5667CCT (5626–5667 K) |
| | | 49–50 | 5667CCT-5708CCT (5667–5708 K) |
| | | 50–51 | 5708CCT-5749CCT (5708–5749 K) |
| | | 51 | 5749CCT-5791CCT (5749–5791 K) |
| | | 51–52 | 5791CCT-5833CCT (5791–5833 K) |
| | | 52 | 5833CCT-5875CCT (5833–5875 K) |
| | | 52–53 | 5875CCT-5917CCT (5875–5917 K) |
| | | 53–54 | 5917CCT-5960CCT (5917–5960 K) |
| | | 54 | 5960CCT-6004CCT (5960–6004 K) |
| | | 54–55 | 6004CCT-6047CCT (6004–6047 K) |
| | | 55 | 6047CCT-6091CCT (6047–6091 K) |
| | | 55–56 | 6091CCT-6135CCT (6091–6135 K) |
| | | 56–57 | 6135CCT-6180CCT (6135–6180 K) |
| | | 57 | 6180CCT-6224CCT (6180–6224 K) |
| | | 57–58 | 6224CCT-6269CCT (6224–6269 K) |
| | | 58–59 | 6269CCT-6315CCT (6269–6315 K) |
| | | 59 | 6315CCT-6361CCT (6315–6361 K) |
| | | 59–60 | 6361CCT-6407CCT (6361–6407 K) |
| | | 60–61 | 6407CCT-6453CCT (6407–6453 K) |
| | | 61 | 6453CCT-6500CCT (6453–6500 K) |
| | | 61–62 | 6500CCT-6570CCT (6500–6570 K) |
| | | 62–63 | 6570CCT-6641CCT (6570–6641 K) |
| | | 63–64 | 6641CCT-6712CCT (6641–6712 K) |
| | | 64–65 | 6712CCT-6784CCT (6712–6784 K) |
| | | 65–66 | 6784CCT-6857CCT (6784–6857 K) |
| | | 66–68 | 6857CCT-6931CCT (6857–6931 K) |
| | | 68–69 | 6931CCT-7006CCT (6931–7006 K) |
| | | 69–70 | 7006CCT-7081CCT (7006–7081 K) |
| | | 70–71 | 7081CCT-7157CCT (7081–7157 K) |
| | | 71–72 | 7157CCT-7234CCT (7157–7234 K) |
| | | 72–73 | 7234CCT-7312CCT (7234–7312 K) |
| | | 73–74 | 7312CCT-7391CCT (7312–7391 K) |
| | | 74–75 | 7391CCT-7470CCT (7391–7470 K) |
| | | 75–76 | 7470CCT-7551CCT (7470–7551 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 76–78 | 7551CCT-7632CCT (7551–7632 K) |
| | | 78–79 | 7632CCT-7714CCT (7632–7714 K) |
| | | 79–80 | 7714CCT-7797CCT (7714–7797 K) |
| | | 80–81 | 7797CCT-7881CCT (7797–7881 K) |
| | | 81–82 | 7881CCT-7966CCT (7881–7966 K) |
| | | 82–84 | 7966CCT-8052CCT (7966–8052 K) |
| | | 84–85 | 8052CCT-8138CCT (8052–8138 K) |
| | | 85–86 | 8138CCT-8226CCT (8138–8226 K) |
| | | 86–87 | 8226CCT-8314CCT (8226–8314 K) |
| | | 87–89 | 8314CCT-8404CCT (8314–8404 K) |
| | | 89–90 | 8404CCT-8494CCT (8404–8494 K) |
| | | 90–91 | 8494CCT-8586CCT (8494–8586 K) |
| | | 91–93 | 8586CCT-8678CCT (8586–8678 K) |
| | | 93–94 | 8678CCT-8772CCT (8678–8772 K) |
| | | 94–95 | 8772CCT-8866CCT (8772–8866 K) |
| | | 95–97 | 8866CCT-8961CCT (8866–8961 K) |
| | | 97–98 | 8961CCT-9058CCT (8961–9058 K) |
| | | 98–100 | 9058CCT-9155CCT (9058–9155 K) |
| | | 100–101 | 9155CCT-9254CCT (9155–9254 K) |
| | | 101–102 | 9254CCT-9353CCT (9254–9353 K) |
| | | 102–104 | 9353CCT-9454CCT (9353–9454 K) |
| | | 104–105 | 9454CCT-9556CCT (9454–9556 K) |
| | | 105–107 | 9556CCT-9659CCT (9556–9659 K) |
| | | 107–108 | 9659CCT-9763CCT (9659–9763 K) |
| | | 108–110 | 9763CCT-9868CCT (9763–9868 K) |
| | | 110–111 | 9868CCT-9974CCT (9868–9974 K) |
| | | 111–113 | 9974CCT-10081CCT (9974–10081 K) |
| | | 113–114 | 10081CCT-10190CCT (10081–10190 K) |
| | | 114–116 | 10190CCT-10299CCT (10190–10299 K) |
| | | 116–118 | 10299CCT-10410CCT (10299–10410 K) |
| | | 118–119 | 10410CCT-10522CCT (10410–10522 K) |
| | | 119–121 | 10522CCT-10635CCT (10522–10635 K) |
| | | 121–122 | 10635CCT-10750CCT (10635–10750 K) |
| | | 122–124 | 10750CCT-10866CCT (10750–10866 K) |
| | | 124–126 | 10866CCT-10982CCT (10866–10982 K) |
| | | 126–128 | 10982CCT-11101CCT (10982–11101 K) |
| | | 128–129 | 11101CCT-11220CCT (11101–11220 K) |
| | | 129–131 | 11220CCT-11341CCT (11220–11341 K) |
| | | 131–133 | 11341CCT-11463CCT (11341–11463 K) |
| | | 133–134 | 11463CCT-11586CCT (11463–11586 K) |
| | | 134–136 | 11586CCT-11711CCT (11586–11711 K) |
| | | 136–138 | 11711CCT-11837CCT (11711–11837 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 138–140 | 11837CCT-11964CCT (11837–11964 K) |
| | | 140–142 | 11964CCT-12093CCT (11964–12093 K) |
| | | 142–144 | 12093CCT-12223CCT (12093–12223 K) |
| | | 144–146 | 12223CCT-12355CCT (12223–12355 K) |
| | | 146–147 | 12355CCT-12488CCT (12355–12488 K) |
| | | 147–149 | 12488CCT-12622CCT (12488–12622 K) |
| | | 149–151 | 12622CCT-12758CCT (12622–12758 K) |
| | | 151–153 | 12758CCT-12895CCT (12758–12895 K) |
| | | 153–155 | 12895CCT-13034CCT (12895–13034 K) |
| | | 155–157 | 13034CCT-13174CCT (13034–13174 K) |
| | | 157–159 | 13174CCT-13316CCT (13174–13316 K) |
| | | 159–161 | 13316CCT-13459CCT (13316–13459 K) |
| | | 161–164 | 13459CCT-13604CCT (13459–13604 K) |
| | | 164–166 | 13604CCT-13751CCT (13604–13751 K) |
| | | 166–168 | 13751CCT-13899CCT (13751–13899 K) |
| | | 168–170 | 13899CCT-14048CCT (13899–14048 K) |
| | | 170–172 | 14048CCT-14199CCT (14048–14199 K) |
| | | 172–174 | 14199CCT-14352CCT (14199–14352 K) |
| | | 174–176 | 14352CCT-14507CCT (14352–14507 K) |
| | | 176–179 | 14507CCT-14663CCT (14507–14663 K) |
| | | 179–181 | 14663CCT-14821CCT (14663–14821 K) |
| | | 181–183 | 14821CCT-14980CCT (14821–14980 K) |
| | | 183–186 | 14980CCT-15141CCT (14980–15141 K) |
| | | 186–188 | 15141CCT-15304CCT (15141–15304 K) |
| | | 188–190 | 15304CCT-15469CCT (15304–15469 K) |
| | | 190–193 | 15469CCT-15635CCT (15469–15635 K) |
| | | 193–195 | 15635CCT-15804CCT (15635–15804 K) |
| | | 195–198 | 15804CCT-15974CCT (15804–15974 K) |
| | | 198–200 | 15974CCT-16146CCT (15974–16146 K) |
| | | 200–203 | 16146CCT-16319CCT (16146–16319 K) |
| | | 203–205 | 16319CCT-16495CCT (16319–16495 K) |
| | | 205–208 | 16495CCT-16673CCT (16495–16673 K) |
| | | 208–210 | 16673CCT-16852CCT (16673–16852 K) |
| | | 210–213 | 16852CCT-17033CCT (16852–17033 K) |
| | | 213–215 | 17033CCT-17217CCT (17033–17217 K) |
| | | 215–218 | 17217CCT-17402CCT (17217–17402 K) |
| | | 218–221 | 17402CCT-17589CCT (17402–17589 K) |
| | | 221–224 | 17589CCT-17778CCT (17589–17778 K) |
| | | 224–226 | 17778CCT-17970CCT (17778–17970 K) |
| | | 226–229 | 17970CCT-18163CCT (17970–18163 K) |
| | | 229–232 | 18163CCT-18359CCT (18163–18359 K) |
| | | 232–235 | 18359CCT-18556CCT (18359–18556 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 235–238 | 18556CCT-18756CCT (18556–18756 K) |
| | | 238–241 | 18756CCT-18958CCT (18756–18958 K) |
| | | 241–243 | 18958CCT-19162CCT (18958–19162 K) |
| | | 243–246 | 19162CCT-19368CCT (19162–19368 K) |
| | | 246–249 | 19368CCT-19576CCT (19368–19576 K) |
| | | 249–252 | 19576CCT-19787CCT (19576–19787 K) |
| | | 252–255 | 19787CCT-20000CCT (19787–20000 K) |
| **4** | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | Tint | | Same as CH 5 in the mode “Standard 8” (p. 14) |
| **6** | CCT-Colors | | Same as CH 6 in the mode “M16 - CCT + RGB 16bit_21ch” (p. 36) |
| **7** | Red | | Same as CH 7 in the mode “Standard 16” (p. 17) |
| **8** | Red Fine | 0–255 | Fine adjustment of CH 7 |
| **9** | Green | | Same as CH 9 in the mode “Standard 16” (p. 17) |
| **10** | Green Fine | 0–255 | Fine adjustment of CH 9 |
| **11** | Blue | | Same as CH 11 in the mode “Standard 16” (p. 17) |
| **12** | Blue Fine | 0–255 | Fine adjustment of CH 11 |
| **13** | Colors-Gel | 0 | RGB |
| | | 1–254 | RGB ... GEL |
| | | 255 | GEL |
| **14** | Gel Source | 0–9 | 2700K |
| | | 10–19 | 2800K |
| | | 20–29 | 3000K |
| | | 30–39 | 3200K |
| | | 40–49 | 4000K |
| | | 50–59 | 5000K |
| | | 60–69 | 5600K |
| | | 70–79 | 6500K |
| | | 80–89 | Blackout |
| | | 90–255 | No function |
| **15** | Gel Category | 0–9 | LEE Color Correction |
| | | 10–19 | LEE Color Filters |
| | | 20–29 | LEE 600 Series |
| | | 30–39 | LEE Cosmetic Filters |
| | | 40–49 | LEE 700 Series |
| | | 50–59 | Rosco Color Correction |
| | | 60–69 | Rosco CalColor |
| | | 70–79 | Rosco Storaro Selection |
| | | 80–89 | Rosco Cinelux |
| | | 90–99 | Blackout |
| | | 100–255 | No function |
| **16** | Gel Selector | | When CH 15 is 50–59: |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 0–1 | 3202 - Full CTB |
| | | 2–3 | 3203 - 3/4 CTB |
| | | 4–5 | 3204 - 1/2 CTB |
| | | 6–7 | 3206 - 1/3 CTB |
| | | 8–9 | 3208 - 1/4 CTB |
| | | 10–11 | 3216 - 1/8 CTB |
| | | 12–13 | 3220 - Double CTB |
| | | 14–15 | 3407 - Full CTO |
| | | 16–17 | 3411 - 3/4 CTO |
| | | 18–19 | 3408 - 1/2 CTO |
| | | 20–21 | 3409 - 1/4 CTO |
| | | 22–23 | 3410 - 1/8 CTO |
| | | 24–25 | 3420 - Double CTO |
| | | 26–27 | 3441 - Full CTS |
| | | 28–29 | 3442 - 1/2 CTS |
| | | 30–31 | 3443 - 1/4 CTS |
| | | 32–33 | 3444 - 1/8 CTS |
| | | 34–35 | 3304 - Full Plusgreen |
| | | 36–37 | 3315 - 1/2 Plusgreen |
| | | 38–39 | 3316 - 1/4 Plusgreen |
| | | 40–41 | 3317 - 1/8 Plusgreen |
| | | 42–43 | 3308 - Full Minusgreen |
| | | 44–45 | 3309 - 3/4 Minusgreen |
| | | 46–47 | 3313 - 1/2 Minusgreen |
| | | 48–49 | 3314 - 1/4 Minusgreen |
| | | 50–51 | 3318 - 1/8 Minusgreen |
| | | 52–53 | 3310 - Fluorofilter |
| | | 54–55 | 3150 - Industrial Vapor |
| | | 56–57 | 3152 - Urban Vapor |
| | | 58–59 | 3107 - Tough Y-1 |
| | | 60–61 | 3134 - Tough MT 54 |
| | | 62–63 | 3106 - Tough MTY |
| | | 64–65 | 3102 - Tough MT2 |
| | | 66–67 | Blackout |
| | | 68–255 | No function |
| | | | When CH 15 is 60–69: |
| | | 0–1 | 4215 - 15 Blue |
| | | 2–3 | 4230 - 30 Blue |
| | | 4–5 | 4260 - 60 Blue |
| | | 6–7 | 4290 - 90 Blue |
| | | 8–9 | 4307 - 7 Cyan |
| | | 10–11 | 4315 - 15 Cyan |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 12–13 | 4330 - 30 Cyan |
| | | 14–15 | 4360 - 60 Cyan |
| | | 16–17 | 4390 - 90 Cyan |
| | | 18–19 | 4415 - 15 Green |
| | | 20–21 | 4430 - 30 Green |
| | | 22–23 | 4460 - 60 Green |
| | | 24–25 | 4490 - 90 Green |
| | | 26–27 | 4515 - 15 Yellow |
| | | 28–29 | 4530 - 30 Yellow |
| | | 30–31 | 4560 - 60 Yellow |
| | | 32–33 | 4590 - 90 Yellow |
| | | 34–35 | 4615 - 15 Red |
| | | 36–37 | 4630 - 30 Red |
| | | 38–39 | 4660 - 60 Red |
| | | 40–41 | 4690 - 90 Red |
| | | 42–43 | 4715 - 15 Magenta |
| | | 44–45 | 4730 - 30 Magenta |
| | | 46–47 | 4760 - 60 Magenta |
| | | 48–49 | 4790 - 90 Magenta |
| | | 50–51 | 4815 - 15 Pink |
| | | 52–53 | 4830 - 30 Pink |
| | | 54–55 | 4860 - 60 Pink |
| | | 56–57 | 4890 - 90 Pink |
| | | 58–59 | 4915 - 15 Lavander |
| | | 60–61 | 4930 - 30 Lavander |
| | | 62–63 | 4960 - 60 Lavander |
| | | 64–65 | 4990 - 90 Lavander |
| | | 66–67 | Blackout |
| | | 68–255 | No function |
| | | | When CH 15 is 70–79: |
| | | 0–1 | 2001 - VS Red |
| | | 2–3 | 2202 - VS Orange |
| | | 4–5 | 2003 - VS Yellow |
| | | 6–7 | 2004 - VS Green |
| | | 8–9 | 2005 - VS Cyan |
| | | 10–11 | 2006 - VS Azure |
| | | 12–13 | 2007 - VS Blue |
| | | 14–15 | 2008 - VS Indigo |
| | | 16–17 | 2009 - VS Violet |
| | | 18–19 | 2010 - VS Magenta |
| | | 20–21 | Blackout |
| | | 22–255 | No function |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | | When CH 15 is 80–89: |
| | | 0–1 | 2 - Bastard Amber |
| | | 2–3 | 302 - Pale Bastard Amber |
| | | 4–5 | 6 - No Color Straw |
| | | 6–7 | 8 - Pale Gold |
| | | 8–9 | 310 - Daffodil |
| | | 10–11 | 12 - Straw |
| | | 12–13 | 16 - Light Amber |
| | | 14–15 | 316 - Gallo Gold |
| | | 16–17 | 17 - Light Flame |
| | | 18–19 | 18 - Flame |
| | | 20–21 | 318 - Mayan Sun |
| | | 22–23 | 21 - Golden Amber |
| | | 24–25 | 321 - Soft Golden Amber |
| | | 26–27 | 23 - Orange |
| | | 28–29 | 325 - Henny Sky |
| | | 30–31 | 26 - Light Red |
| | | 32–33 | 33 - No Color Pink |
| | | 34–35 | 333 - Blush Pink |
| | | 36–37 | 34 - Flesh Pink |
| | | 38–39 | 37 - Pale Rose Pink |
| | | 40–41 | 41 - Salmon |
| | | 42–43 | 42 - Deep Salmon |
| | | 44–45 | 44 - Middle Rose |
| | | 46–47 | 47 - Light Rose Purple |
| | | 48–49 | 51 - Surprise Pink |
| | | 50–51 | 60 - No Color Blue |
| | | 52–53 | 360 - Clearwater |
| | | 54–55 | 62 - Booster Blue |
| | | 56–57 | 362 - Tipton Blue |
| | | 58–59 | 364 - Blue Bell |
| | | 60–61 | 65 - Daylight Blue |
| | | 62–63 | 365 - Tharon Delft Blue |
| | | 64–65 | 375 - Cerulean Blue |
| | | 66–67 | 376 - Bermuda Blue |
| | | 68–69 | 77 - Green Blue |
| | | 70–71 | 378 - Alice Blue |
| | | 72–73 | 80 - Primary Blue |
| | | 74–75 | 381 - Baldassari Blue |
| | | 76–77 | 83 - Medium Blue |
| | | 78–79 | 87 - Pale Yellow Green |
| | | 80–81 | 88 - Light Green |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 82–83 | 89 - Moss Green |
| | | 84–85 | 91 - Primary Green |
| | | 86–87 | 92 - Turquoise |
| | | 88–89 | 93 - Blue Green |
| | | 90–91 | 99 - Chocolate |
| | | 92–93 | Blackout |
| | | 94–255 | No function |
| | | | When CH 15 is 0–9: |
| | | 0–1 | 200 - Double CTB |
| | | 2–3 | 201 - Full CTB |
| | | 4–5 | 281 - 3/4 CTB |
| | | 6–7 | 202 - 1/2 CTB |
| | | 8–9 | 203 - 1/4 CTB |
| | | 10–11 | 218 - 1/8 CTB |
| | | 12–13 | 287 - Double CTO |
| | | 14–15 | 204 - Full CTO |
| | | 16–17 | 285 - 3/4 CTO |
| | | 18–19 | 205 - 1/2 CTO |
| | | 20–21 | 206 - 1/4 CTO |
| | | 22–23 | 223 - 1/8 CTO |
| | | 24–25 | 283 - 1 1/2 CTB |
| | | 26–27 | 286 - 1 1/2 CTO |
| | | 28–29 | 441 - Full CTS |
| | | 30–31 | 442 - 1/2 CTS |
| | | 32–33 | 443 - 1/4 CTS |
| | | 34–35 | 444 - 1/8 CTS |
| | | 36–37 | 207 - Full CTO + 3 ND |
| | | 38–39 | 208 - Full CTO + 6 ND |
| | | 40–41 | 212 - LCT Yellow Y1 |
| | | 42–43 | 213 - White Flame Green |
| | | 44–45 | 219 - LEE Fluorescent Green |
| | | 46–47 | 230 - Super Correction LCT Y |
| | | 48–49 | 232 - Super Correction WF Green |
| | | 50–51 | 236 - HMI to TW |
| | | 52–53 | 237 - CID to TW |
| | | 54–55 | 238 - CSI to TW |
| | | 56–57 | 241 - LEE Fluorescent 5700K |
| | | 58–59 | 242 - LEE Fluorescent 4300K |
| | | 60–61 | 243 - LEE Fluorescent 3600K |
| | | 62–63 | 244 - LEE Plus Green |
| | | 64–65 | 245 - 1/2 Plus Green |
| | | 66–67 | 246 - 1/4 Plus Green |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 68–69 | 278 - 1/8 Plus Green |
| | | 70–71 | 247 - LEE Minus Green |
| | | 72–73 | 248 - 1/2 Minus Green |
| | | 74–75 | 249 - 1/4 Minus Green |
| | | 76–77 | 279 - 1/8 Minus Green |
| | | 78–79 | Blackout |
| | | 80–255 | No function |
| | | | When CH 15 is 10–19: |
| | | 0–1 | 2 - Rose Pink |
| | | 2–3 | 3 - Lavander Tint |
| | | 4–5 | 4 - Medium Bastard Amber |
| | | 6–7 | 7 - Pale Yellow |
| | | 8–9 | 8 -Dark Salmon |
| | | 10–11 | 9 - Pale Amber Gold |
| | | 12–13 | 10 - Medium Yellow |
| | | 14–15 | 13 - Straw Tint |
| | | 16–17 | 17 - Surprise Peach |
| | | 18–19 | 19 - Fire |
| | | 20–21 | 20 - Medium Amber |
| | | 22–23 | 21 - Gold Amber |
| | | 24–25 | 22 - Dark Amber |
| | | 26–27 | 24 - Scarlet |
| | | 28–29 | 25 - Sunset Red |
| | | 30–31 | 26 - Bright Red |
| | | 32–33 | 35 - Light Pink |
| | | 34–35 | 36 - Medium Pink |
| | | 36–37 | 46 - Dark Magenta |
| | | 38–39 | 48 - Rose Purple |
| | | 40–41 | 52 - Light Lavander |
| | | 42–43 | 53 - Paler Lavander |
| | | 44–45 | 58 - Lavander |
| | | 46–47 | 61 - Mist Blue |
| | | 48–49 | 63 - Pale Blue |
| | | 50–51 | 68 - Sky Blue |
| | | 52–53 | 75 - Evening Blue |
| | | 54–55 | 79 - Just Blue |
| | | 56–57 | 85 - Deeper Blue |
| | | 58–59 | 88 - Lime Green |
| | | 60–61 | 89 - Moss Green |
| | | 62–63 | 90 - Dark Yellow Green |
| | | 64–65 | 100 - Spring Yellow |
| | | 66–67 | 101 - Yellow |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 68–69 | 102 - Light Amber |
| | | 70–71 | 103 - Straw |
| | | 72–73 | 104 - Deep Amber |
| | | 74–75 | 106 - Primary Red |
| | | 76–77 | 107 - Light Rose |
| | | 78–79 | 108 - English Rose |
| | | 80–81 | 109 - Light Salmon |
| | | 82–83 | 110 - Middle Rose |
| | | 84–85 | 111 - Dark Pink |
| | | 86–87 | 113 - Magenta |
| | | 88–89 | 115 - Peacock Blue |
| | | 90–91 | 117 - Steel Blue |
| | | 92–93 | 118 - Light Blue |
| | | 94–95 | 120 - Deep Blue |
| | | 96–97 | 121 - LEE Green |
| | | 98–99 | 122 - Fern Green |
| | | 100–101 | 124 - Dark Green |
| | | 102–103 | 127 - Smokey Pink |
| | | 104–105 | 128 - Bright Pink |
| | | 106–107 | 131 - Marine Blue |
| | | 108–109 | 134 - Golden Amber |
| | | 110–111 | 135 - Deep Golden Amber |
| | | 112–113 | 136 - Pale Lavander |
| | | 114–115 | 137 - Special Lavander |
| | | 116–117 | 138 - Pale Green |
| | | 118–119 | 140 - Summer Blue |
| | | 120–121 | 142 - Pale Violet |
| | | 122–123 | 143 - Pale Navy Blue |
| | | 124–125 | 144 - No Color Blue |
| | | 126–127 | 147 - Apricot |
| | | 128–129 | 148 - Bright Rose |
| | | 130–131 | 151 - Gold Tint |
| | | 132–133 | 152 - Pale Gold |
| | | 134–135 | 153 - Pale Salmon |
| | | 136–137 | 154 - Pale Rose |
| | | 138–139 | 156 - Chocolate |
| | | 140–141 | 157 - Pink |
| | | 142–143 | 159 - No Color Straw |
| | | 144–145 | 161 - Slate Blue |
| | | 146–147 | 162 - Bastard Amber |
| | | 148–149 | 164 - Flame Red |
| | | 150–151 | 165 - Daylight Blue |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 152–153 | 169 - Lilac Tint |
| | | 154–155 | 170 - Deep Lavander |
| | | 156–157 | 174 - Dark Steel Blue |
| | | 158–159 | 176 - Loving Amber |
| | | 160–161 | 180 - Dark Lavander |
| | | 162–163 | 182 - Light Red |
| | | 164–165 | 192 - Flesh Pink |
| | | 166–167 | 194 - Surprise Pink |
| | | 168–169 | 195 - Zenith Blue |
| | | 170–171 | 196 - True Blue |
| | | 172–173 | 197 - Alice Blue |
| | | 174–175 | 198 - Palace Blue |
| | | 176–177 | 199 - Regal Blue |
| | | 178–179 | Blackout |
| | | 180–255 | No function |
| | | | When CH 15 is 20–29: |
| | | 0–1 | 600 - Arctic White |
| | | 2–3 | 601 - Silver |
| | | 4–5 | 602 - Platinum |
| | | 6–7 | 603 - Moonlight White |
| | | 8–9 | 604 - Full CT 85 |
| | | 10–11 | 650 - Industry Sodium |
| | | 12–13 | 651 - HI Sodium |
| | | 14–15 | 652 - Urban Sodium |
| | | 16–17 | 653 - LO Sodium |
| | | 18–19 | Blackout |
| | | 20–255 | No function |
| | | | When CH 15 is 30–39: |
| | | 0–1 | 184 - Cosmetic Peach |
| | | 2–3 | 186 - Cosmetic Silver Rose |
| | | 4–5 | 187 - Cosmetic Rouge |
| | | 6–7 | 188 - Cosmetic Highlight |
| | | 8–9 | 189 - Cosmetic Silver Moss |
| | | 10–11 | 191 - Cosmetic Aqua Blue |
| | | 12–13 | 705 - Lily Frost |
| | | 14–15 | 717 - Shanklin Frost |
| | | 16–17 | 718 - Half Shanklin Frost |
| | | 18–19 | 720 - Durham Daylight Frost |
| | | 20–21 | 749 - Hampshire Rose |
| | | 22–23 | 774 - Soft Amber Key 1 |
| | | 24–25 | 775 - Soft Amber Key 2 |
| | | 26–27 | 791 - Moroccan Frost |

| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 28–29 | 217 - Blue Diffusion |
| | | 30–31 | 221 - Blue Frost |
| | | 32–33 | 224 - Daylight Blue Frost |
| | | 34–35 | Blackout |
| | | 36–255 | No function |
| | | | When CH 15 is 40–49: |
| | | 0–1 | 700 - Perfect Lavander |
| | | 2–3 | 701 - Provence |
| | | 4–5 | 702 - Special Pale Lavander |
| | | 6–7 | 703 - Cold Lavander |
| | | 8–9 | 704 - Lily |
| | | 10–11 | 706 - Kings Fals Lavander |
| | | 12–13 | 708 - Cool Lavander |
| | | 14–15 | 709 - Electric Lilac |
| | | 16–17 | 710 - Spir Special Blue |
| | | 18–19 | 711 - Cold Blue |
| | | 20–21 | 712 - Bedford Blue |
| | | 22–23 | 714 - Elysian Blue |
| | | 24–25 | 715 - Cabana Blue |
| | | 26–27 | 716 - Mikkel Blue |
| | | 28–29 | 719 - Colour Wash Blue |
| | | 30–31 | 721 - Berry Blue |
| | | 32–33 | 723 - Virgin Blue |
| | | 34–35 | 724 - Ocean Blue |
| | | 36–37 | 725 - Old Steel Blue |
| | | 38–39 | 728 - Steel Green |
| | | 40–41 | 730 - Liberty Green |
| | | 42–43 | 731 - Dirty Ice |
| | | 44–45 | 733 - Damp Squib |
| | | 46–47 | 738 - JAS Green |
| | | 48–49 | 742 - Bram Brown |
| | | 50–51 | 744 - Dirty White |
| | | 52–53 | 746 - Brown |
| | | 54–55 | 747 Easy White |
| | | 56–57 | 748 - Seedy Pink |
| | | 58–59 | 763 - Wheat |
| | | 60–61 | 764 - Sun Colour Straw |
| | | 62–63 | 765 - LEE Yellow |
| | | 64–65 | 773 - Cardbox Amber |
| | | 66–67 | 776 - Nectarine |
| | | 68–69 | 778 - Millenium Gold |
| | | 70–71 | 779 - Bastard Pink |

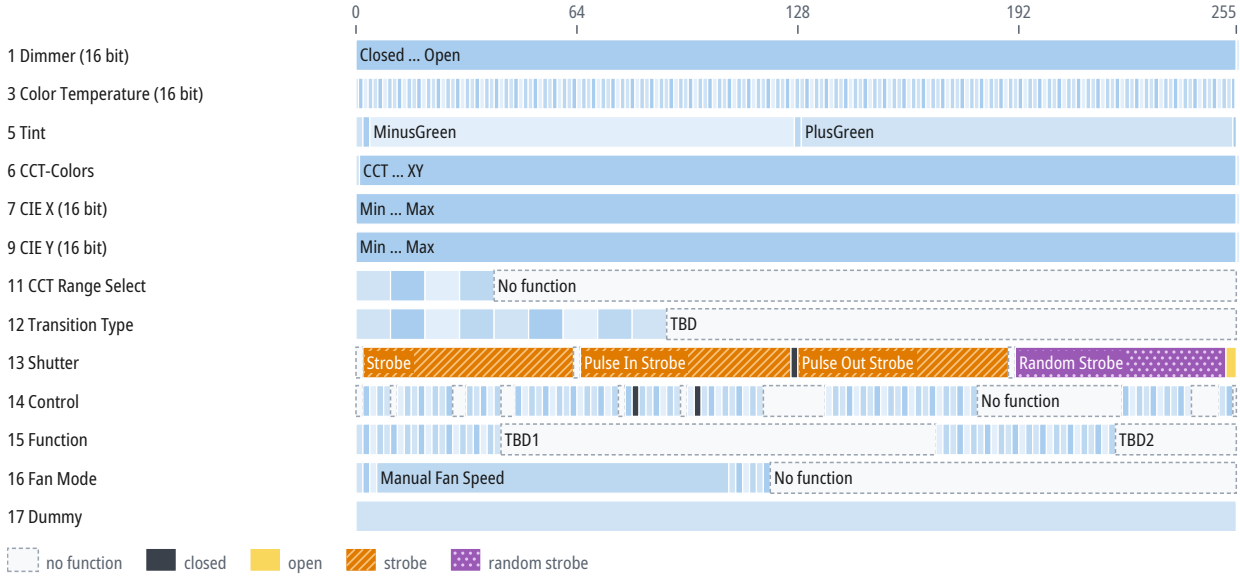
| CH | Function | DMX | Description |
|---|---|---|---|
| **16** | Gel Selector (continued) | 72–73 | 781 - Terry Red |
| | | 74–75 | 789 - Blood Red |
| | | 76–77 | 790 - Moroccan Pink |
| | | 78–79 | 794 - Pretty n' Pink |
| | | 80–81 | 795 - Magical Magenta |
| | | 82–83 | Blackout |
| | | 84–255 | No function |
| **17** | CCT Range Select | | Same as CH 13 in the mode “M16 - CCT + RGB 16bit_21ch” (p. 37) |
| **18** | White Point | | Same as CH 14 in the mode “M16 - CCT + RGB 16bit_21ch” (p. 37) |
| **19** | White Point Fine | 0–255 | Fine adjustment of CH 18 |
| **20** | Transition Type | | Same as CH 12 in the mode “M8 - XY 16bit_17ch” (p. 18) |
| **21** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **22** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |
| **23** | Function | | Same as CH 15 in the mode “M8 - XY 16bit_17ch” (p. 19) |
| **24** | Fan Mode | | Same as CH 16 in the mode “M8 - XY 16bit_17ch” (p. 20) |
| **25** | Dummy | 0–255 | |

## Mode M28 - CCT + XY 16bit_17ch

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 13 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 13 Shutter 255.

### Channel functions at a glance



| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | | When CH 11 is 0–9: |
| | | 0 | 1850CCT-1900CCT (1850–1900 K) |
| | | 0–2 | 1900CCT-2000CCT (1900–2000 K) |
| | | 2–3 | 2000CCT-2100CCT (2000–2100 K) |
| | | 3–4 | 2100CCT-2200CCT (2100–2200 K) |
| | | 4–6 | 2200CCT-2300CCT (2200–2300 K) |
| | | 6–7 | 2300CCT-2400CCT (2300–2400 K) |
| | | 7–9 | 2400CCT-2500CCT (2400–2500 K) |
| | | 9–10 | 2500CCT-2600CCT (2500–2600 K) |
| | | 10–11 | 2600CCT-2700CCT (2600–2700 K) |
| | | 11–13 | 2700CCT-2800CCT (2700–2800 K) |
| | | 13–14 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–16 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 17–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 19–20 | 3200CCT-3300CCT (3200–3300 K) |
| | | 20–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–23 | 3400CCT-3500CCT (3400–3500 K) |
| | | 23–24 | 3500CCT-3600CCT (3500–3600 K) |
| | | 24–26 | 3600CCT-3700CCT (3600–3700 K) |
| | | 26–27 | 3700CCT-3800CCT (3700–3800 K) |
| | | 27–28 | 3800CCT-3900CCT (3800–3900 K) |
| | | 28–30 | 3900CCT-4000CCT (3900–4000 K) |
| | | 30–31 | 4000CCT-4100CCT (4000–4100 K) |
| | | 31–33 | 4100CCT-4200CCT (4100–4200 K) |
| | | 33–34 | 4200CCT-4300CCT (4200–4300 K) |
| | | 34–35 | 4300CCT-4400CCT (4300–4400 K) |
| | | 35–37 | 4400CCT-4500CCT (4400–4500 K) |
| | | 37–38 | 4500CCT-4600CCT (4500–4600 K) |
| | | 38–40 | 4600CCT-4700CCT (4600–4700 K) |
| | | 40–41 | 4700CCT-4800CCT (4700–4800 K) |
| | | 41–43 | 4800CCT-4900CCT (4800–4900 K) |
| | | 43–44 | 4900CCT-5000CCT (4900–5000 K) |
| | | 44–45 | 5000CCT-5100CCT (5000–5100 K) |
| | | 45–47 | 5100CCT-5200CCT (5100–5200 K) |
| | | 47–48 | 5200CCT-5300CCT (5200–5300 K) |
| | | 48–50 | 5300CCT-5400CCT (5300–5400 K) |
| | | 50–51 | 5400CCT-5500CCT (5400–5500 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 51–52 | 5500CCT-5600CCT (5500–5600 K) |
| | | 52–54 | 5600CCT-5700CCT (5600–5700 K) |
| | | 54–55 | 5700CCT-5800CCT (5700–5800 K) |
| | | 55–57 | 5800CCT-5900CCT (5800–5900 K) |
| | | 57–58 | 5900CCT-6000CCT (5900–6000 K) |
| | | 58–59 | 6000CCT-6100CCT (6000–6100 K) |
| | | 59–61 | 6100CCT-6200CCT (6100–6200 K) |
| | | 61–62 | 6200CCT-6300CCT (6200–6300 K) |
| | | 62–64 | 6300CCT-6400CCT (6300–6400 K) |
| | | 64–65 | 6400CCT-6500CCT (6400–6500 K) |
| | | 65–66 | 6500CCT-6600CCT (6500–6600 K) |
| | | 66–68 | 6600CCT-6700CCT (6600–6700 K) |
| | | 68–69 | 6700CCT-6800CCT (6700–6800 K) |
| | | 69–71 | 6800CCT-6900CCT (6800–6900 K) |
| | | 71–72 | 6900CCT-7000CCT (6900–7000 K) |
| | | 72–74 | 7000CCT-7100CCT (7000–7100 K) |
| | | 74–75 | 7100CCT-7200CCT (7100–7200 K) |
| | | 75–76 | 7200CCT-7300CCT (7200–7300 K) |
| | | 76–78 | 7300CCT-7400CCT (7300–7400 K) |
| | | 78–79 | 7400CCT-7500CCT (7400–7500 K) |
| | | 79–81 | 7500CCT-7600CCT (7500–7600 K) |
| | | 81–82 | 7600CCT-7700CCT (7600–7700 K) |
| | | 82–83 | 7700CCT-7800CCT (7700–7800 K) |
| | | 83–85 | 7800CCT-7900CCT (7800–7900 K) |
| | | 85–86 | 7900CCT-8000CCT (7900–8000 K) |
| | | 86–88 | 8000CCT-8100CCT (8000–8100 K) |
| | | 88–89 | 8100CCT-8200CCT (8100–8200 K) |
| | | 89–90 | 8200CCT-8300CCT (8200–8300 K) |
| | | 90–92 | 8300CCT-8400CCT (8300–8400 K) |
| | | 92–93 | 8400CCT-8500CCT (8400–8500 K) |
| | | 93–95 | 8500CCT-8600CCT (8500–8600 K) |
| | | 95–96 | 8600CCT-8700CCT (8600–8700 K) |
| | | 96–98 | 8700CCT-8800CCT (8700–8800 K) |
| | | 98–99 | 8800CCT-8900CCT (8800–8900 K) |
| | | 99–100 | 8900CCT-9000CCT (8900–9000 K) |
| | | 100–102 | 9000CCT-9100CCT (9000–9100 K) |
| | | 102–103 | 9100CCT-9200CCT (9100–9200 K) |
| | | 103–105 | 9200CCT-9300CCT (9200–9300 K) |
| | | 105–106 | 9300CCT-9400CCT (9300–9400 K) |
| | | 106–107 | 9400CCT-9500CCT (9400–9500 K) |
| | | 107–109 | 9500CCT-9600CCT (9500–9600 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 109–110 | 9600CCT-9700CCT (9600–9700 K) |
| | | 110–112 | 9700CCT-9800CCT (9700–9800 K) |
| | | 112–113 | 9800CCT-9900CCT (9800–9900 K) |
| | | 113–114 | 9900CCT-10000CCT (9900–10000 K) |
| | | 114–116 | 10000CCT-10100CCT (10000–10100 K) |
| | | 116–117 | 10100CCT-10200CCT (10100–10200 K) |
| | | 117–119 | 10200CCT-10300CCT (10200–10300 K) |
| | | 119–120 | 10300CCT-10400CCT (10300–10400 K) |
| | | 120–122 | 10400CCT-10500CCT (10400–10500 K) |
| | | 122–123 | 10500CCT-10600CCT (10500–10600 K) |
| | | 123–124 | 10600CCT-10700CCT (10600–10700 K) |
| | | 124–126 | 10700CCT-10800CCT (10700–10800 K) |
| | | 126–127 | 10800CCT-10900CCT (10800–10900 K) |
| | | 127–129 | 10900CCT-11000CCT (10900–11000 K) |
| | | 129–130 | 11000CCT-11100CCT (11000–11100 K) |
| | | 130–131 | 11100CCT-11200CCT (11100–11200 K) |
| | | 131–133 | 11200CCT-11300CCT (11200–11300 K) |
| | | 133–134 | 11300CCT-11400CCT (11300–11400 K) |
| | | 134–136 | 11400CCT-11500CCT (11400–11500 K) |
| | | 136–137 | 11500CCT-11600CCT (11500–11600 K) |
| | | 137–138 | 11600CCT-11700CCT (11600–11700 K) |
| | | 138–140 | 11700CCT-11800CCT (11700–11800 K) |
| | | 140–141 | 11800CCT-11900CCT (11800–11900 K) |
| | | 141–143 | 11900CCT-12000CCT (11900–12000 K) |
| | | 143–144 | 12000CCT-12100CCT (12000–12100 K) |
| | | 144–145 | 12100CCT-12200CCT (12100–12200 K) |
| | | 145–147 | 12200CCT-12300CCT (12200–12300 K) |
| | | 147–148 | 12300CCT-12400CCT (12300–12400 K) |
| | | 148–150 | 12400CCT-12500CCT (12400–12500 K) |
| | | 150–151 | 12500CCT-12600CCT (12500–12600 K) |
| | | 151–153 | 12600CCT-12700CCT (12600–12700 K) |
| | | 153–154 | 12700CCT-12800CCT (12700–12800 K) |
| | | 154–155 | 12800CCT-12900CCT (12800–12900 K) |
| | | 155–157 | 12900CCT-13000CCT (12900–13000 K) |
| | | 157–158 | 13000CCT-13100CCT (13000–13100 K) |
| | | 158–160 | 13100CCT-13200CCT (13100–13200 K) |
| | | 160–161 | 13200CCT-13300CCT (13200–13300 K) |
| | | 161–162 | 13300CCT-13400CCT (13300–13400 K) |
| | | 162–164 | 13400CCT-13500CCT (13400–13500 K) |
| | | 164–165 | 13500CCT-13600CCT (13500–13600 K) |
| | | 165–167 | 13600CCT-13700CCT (13600–13700 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 167–168 | 13700CCT-13800CCT (13700–13800 K) |
| | | 168–169 | 13800CCT-13900CCT (13800–13900 K) |
| | | 169–171 | 13900CCT-14000CCT (13900–14000 K) |
| | | 171–172 | 14000CCT-14100CCT (14000–14100 K) |
| | | 172–174 | 14100CCT-14200CCT (14100–14200 K) |
| | | 174–175 | 14200CCT-14300CCT (14200–14300 K) |
| | | 175–177 | 14300CCT-14400CCT (14300–14400 K) |
| | | 177–178 | 14400CCT-14500CCT (14400–14500 K) |
| | | 178–179 | 14500CCT-14600CCT (14500–14600 K) |
| | | 179–181 | 14600CCT-14700CCT (14600–14700 K) |
| | | 181–182 | 14700CCT-14800CCT (14700–14800 K) |
| | | 182–184 | 14800CCT-14900CCT (14800–14900 K) |
| | | 184–185 | 14900CCT-15000CCT (14900–15000 K) |
| | | 185–186 | 15000CCT-15100CCT (15000–15100 K) |
| | | 186–188 | 15100CCT-15200CCT (15100–15200 K) |
| | | 188–189 | 15200CCT-15300CCT (15200–15300 K) |
| | | 189–191 | 15300CCT-15400CCT (15300–15400 K) |
| | | 191–192 | 15400CCT-15500CCT (15400–15500 K) |
| | | 192–193 | 15500CCT-15600CCT (15500–15600 K) |
| | | 193–195 | 15600CCT-15700CCT (15600–15700 K) |
| | | 195–196 | 15700CCT-15800CCT (15700–15800 K) |
| | | 196–198 | 15800CCT-15900CCT (15800–15900 K) |
| | | 198–199 | 15900CCT-16000CCT (15900–16000 K) |
| | | 199–200 | 16000CCT-16100CCT (16000–16100 K) |
| | | 200–202 | 16100CCT-16200CCT (16100–16200 K) |
| | | 202–203 | 16200CCT-16300CCT (16200–16300 K) |
| | | 203–205 | 16300CCT-16400CCT (16300–16400 K) |
| | | 205–206 | 16400CCT-16500CCT (16400–16500 K) |
| | | 206–208 | 16500CCT-16600CCT (16500–16600 K) |
| | | 208–209 | 16600CCT-16700CCT (16600–16700 K) |
| | | 209–210 | 16700CCT-16800CCT (16700–16800 K) |
| | | 210–212 | 16800CCT-16900CCT (16800–16900 K) |
| | | 212–213 | 16900CCT-17000CCT (16900–17000 K) |
| | | 213–215 | 17000CCT-17100CCT (17000–17100 K) |
| | | 215–216 | 17100CCT-17200CCT (17100–17200 K) |
| | | 216–217 | 17200CCT-17300CCT (17200–17300 K) |
| | | 217–219 | 17300CCT-17400CCT (17300–17400 K) |
| | | 219–220 | 17400CCT-17500CCT (17400–17500 K) |
| | | 220–222 | 17500CCT-17600CCT (17500–17600 K) |
| | | 222–223 | 17600CCT-17700CCT (17600–17700 K) |
| | | 223–224 | 17700CCT-17800CCT (17700–17800 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 224–226 | 17800CCT-17900CCT (17800–17900 K) |
| | | 226–227 | 17900CCT-18000CCT (17900–18000 K) |
| | | 227–229 | 18000CCT-18100CCT (18000–18100 K) |
| | | 229–230 | 18100CCT-18200CCT (18100–18200 K) |
| | | 230–232 | 18200CCT-18300CCT (18200–18300 K) |
| | | 232–233 | 18300CCT-18400CCT (18300–18400 K) |
| | | 233–234 | 18400CCT-18500CCT (18400–18500 K) |
| | | 234–236 | 18500CCT-18600CCT (18500–18600 K) |
| | | 236–237 | 18600CCT-18700CCT (18600–18700 K) |
| | | 237–239 | 18700CCT-18800CCT (18700–18800 K) |
| | | 239–240 | 18800CCT-18900CCT (18800–18900 K) |
| | | 240–241 | 18900CCT-19000CCT (18900–19000 K) |
| | | 241–243 | 19000CCT-19100CCT (19000–19100 K) |
| | | 243–244 | 19100CCT-19200CCT (19100–19200 K) |
| | | 244–246 | 19200CCT-19300CCT (19200–19300 K) |
| | | 246–247 | 19300CCT-19400CCT (19300–19400 K) |
| | | 247–248 | 19400CCT-19500CCT (19400–19500 K) |
| | | 248–250 | 19500CCT-19600CCT (19500–19600 K) |
| | | 250–251 | 19600CCT-19700CCT (19600–19700 K) |
| | | 251–253 | 19700CCT-19800CCT (19700–19800 K) |
| | | 253–254 | 19800CCT-19900CCT (19800–19900 K) |
| | | 254–255 | 19900CCT-20000CCT (19900–20000 K) |
| | | | When CH 11 is 10–19: |
| | | 0–1 | 2200CCT-2300CCT (2200–2300 K) |
| | | 2–3 | 2300CCT-2400CCT (2300–2400 K) |
| | | 4–5 | 2400CCT-2500CCT (2400–2500 K) |
| | | 6–7 | 2500CCT-2600CCT (2500–2600 K) |
| | | 8–9 | 2600CCT-2700CCT (2600–2700 K) |
| | | 10–11 | 2700CCT-2800CCT (2700–2800 K) |
| | | 12–13 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–15 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 18–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 20–21 | 3200CCT-3300CCT (3200–3300 K) |
| | | 22–23 | 3300CCT-3400CCT (3300–3400 K) |
| | | 24–25 | 3400CCT-3500CCT (3400–3500 K) |
| | | 26–27 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–29 | 3600CCT-3700CCT (3600–3700 K) |
| | | 30–31 | 3700CCT-3800CCT (3700–3800 K) |
| | | 32–33 | 3800CCT-3900CCT (3800–3900 K) |
| | | 34–35 | 3900CCT-4000CCT (3900–4000 K) |
| | | 36–37 | 4000CCT-4100CCT (4000–4100 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 38–39 | 4100CCT-4200CCT (4100–4200 K) |
| | | 40–41 | 4200CCT-4300CCT (4200–4300 K) |
| | | 42–43 | 4300CCT-4400CCT (4300–4400 K) |
| | | 44–45 | 4400CCT-4500CCT (4400–4500 K) |
| | | 46–47 | 4500CCT-4600CCT (4500–4600 K) |
| | | 48–49 | 4600CCT-4700CCT (4600–4700 K) |
| | | 50–51 | 4700CCT-4800CCT (4700–4800 K) |
| | | 52–53 | 4800CCT-4900CCT (4800–4900 K) |
| | | 54–55 | 4900CCT-5000CCT (4900–5000 K) |
| | | 56–57 | 5000CCT-5100CCT (5000–5100 K) |
| | | 58–59 | 5100CCT-5200CCT (5100–5200 K) |
| | | 60–61 | 5200CCT-5300CCT (5200–5300 K) |
| | | 62–63 | 5300CCT-5400CCT (5300–5400 K) |
| | | 64–65 | 5400CCT-5500CCT (5400–5500 K) |
| | | 66–67 | 5500CCT-5600CCT (5500–5600 K) |
| | | 68–69 | 5600CCT-5700CCT (5600–5700 K) |
| | | 70–71 | 5700CCT-5800CCT (5700–5800 K) |
| | | 72–73 | 5800CCT-5900CCT (5800–5900 K) |
| | | 74–75 | 5900CCT-6000CCT (5900–6000 K) |
| | | 76–77 | 6000CCT-6100CCT (6000–6100 K) |
| | | 78–79 | 6100CCT-6200CCT (6100–6200 K) |
| | | 80–81 | 6200CCT-6300CCT (6200–6300 K) |
| | | 82–83 | 6300CCT-6400CCT (6300–6400 K) |
| | | 84–85 | 6400CCT-6500CCT (6400–6500 K) |
| | | 86–87 | 6500CCT-6600CCT (6500–6600 K) |
| | | 88–89 | 6600CCT-6700CCT (6600–6700 K) |
| | | 90–91 | 6700CCT-6800CCT (6700–6800 K) |
| | | 92–93 | 6800CCT-6900CCT (6800–6900 K) |
| | | 94–95 | 6900CCT-7000CCT (6900–7000 K) |
| | | 96–97 | 7000CCT-7100CCT (7000–7100 K) |
| | | 98–99 | 7100CCT-7200CCT (7100–7200 K) |
| | | 100–101 | 7200CCT-7300CCT (7200–7300 K) |
| | | 102–103 | 7300CCT-7400CCT (7300–7400 K) |
| | | 104–105 | 7400CCT-7500CCT (7400–7500 K) |
| | | 106–107 | 7500CCT-7600CCT (7500–7600 K) |
| | | 108–109 | 7600CCT-7700CCT (7600–7700 K) |
| | | 110–111 | 7700CCT-7800CCT (7700–7800 K) |
| | | 112–113 | 7800CCT-7900CCT (7800–7900 K) |
| | | 114–115 | 7900CCT-8000CCT (7900–8000 K) |
| | | 116–117 | 8000CCT-8100CCT (8000–8100 K) |
| | | 118–119 | 8100CCT-8200CCT (8100–8200 K) |
| | | 120–121 | 8200CCT-8300CCT (8200–8300 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 122–123 | 8300CCT-8400CCT (8300–8400 K) |
| | | 124–125 | 8400CCT-8500CCT (8400–8500 K) |
| | | 126–127 | 8500CCT-8600CCT (8500–8600 K) |
| | | 128–129 | 8600CCT-8700CCT (8600–8700 K) |
| | | 129–131 | 8700CCT-8800CCT (8700–8800 K) |
| | | 131–133 | 8800CCT-8900CCT (8800–8900 K) |
| | | 133–135 | 8900CCT-9000CCT (8900–9000 K) |
| | | 135–137 | 9000CCT-9100CCT (9000–9100 K) |
| | | 137–139 | 9100CCT-9200CCT (9100–9200 K) |
| | | 139–141 | 9200CCT-9300CCT (9200–9300 K) |
| | | 141–143 | 9300CCT-9400CCT (9300–9400 K) |
| | | 143–145 | 9400CCT-9500CCT (9400–9500 K) |
| | | 145–147 | 9500CCT-9600CCT (9500–9600 K) |
| | | 147–149 | 9600CCT-9700CCT (9600–9700 K) |
| | | 149–151 | 9700CCT-9800CCT (9700–9800 K) |
| | | 151–153 | 9800CCT-9900CCT (9800–9900 K) |
| | | 153–155 | 9900CCT-10000CCT (9900–10000 K) |
| | | 155–157 | 10000CCT-10100CCT (10000–10100 K) |
| | | 157–159 | 10100CCT-10200CCT (10100–10200 K) |
| | | 159–161 | 10200CCT-10300CCT (10200–10300 K) |
| | | 161–163 | 10300CCT-10400CCT (10300–10400 K) |
| | | 163–165 | 10400CCT-10500CCT (10400–10500 K) |
| | | 165–167 | 10500CCT-10600CCT (10500–10600 K) |
| | | 167–169 | 10600CCT-10700CCT (10600–10700 K) |
| | | 169–171 | 10700CCT-10800CCT (10700–10800 K) |
| | | 171–173 | 10800CCT-10900CCT (10800–10900 K) |
| | | 173–175 | 10900CCT-11000CCT (10900–11000 K) |
| | | 175–177 | 11000CCT-11100CCT (11000–11100 K) |
| | | 177–179 | 11100CCT-11200CCT (11100–11200 K) |
| | | 179–181 | 11200CCT-11300CCT (11200–11300 K) |
| | | 181–183 | 11300CCT-11400CCT (11300–11400 K) |
| | | 183–185 | 11400CCT-11500CCT (11400–11500 K) |
| | | 185–187 | 11500CCT-11600CCT (11500–11600 K) |
| | | 187–189 | 11600CCT-11700CCT (11600–11700 K) |
| | | 189–191 | 11700CCT-11800CCT (11700–11800 K) |
| | | 191–193 | 11800CCT-11900CCT (11800–11900 K) |
| | | 193–195 | 11900CCT-12000CCT (11900–12000 K) |
| | | 195–197 | 12000CCT-12100CCT (12000–12100 K) |
| | | 197–199 | 12100CCT-12200CCT (12100–12200 K) |
| | | 199–201 | 12200CCT-12300CCT (12200–12300 K) |
| | | 201–203 | 12300CCT-12400CCT (12300–12400 K) |
| | | 203–205 | 12400CCT-12500CCT (12400–12500 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 205–207 | 12500CCT-12600CCT (12500–12600 K) |
| | | 207–209 | 12600CCT-12700CCT (12600–12700 K) |
| | | 209–211 | 12700CCT-12800CCT (12700–12800 K) |
| | | 211–213 | 12800CCT-12900CCT (12800–12900 K) |
| | | 213–215 | 12900CCT-13000CCT (12900–13000 K) |
| | | 215–217 | 13000CCT-13100CCT (13000–13100 K) |
| | | 217–219 | 13100CCT-13200CCT (13100–13200 K) |
| | | 219–221 | 13200CCT-13300CCT (13200–13300 K) |
| | | 221–223 | 13300CCT-13400CCT (13300–13400 K) |
| | | 223–225 | 13400CCT-13500CCT (13400–13500 K) |
| | | 225–227 | 13500CCT-13600CCT (13500–13600 K) |
| | | 227–229 | 13600CCT-13700CCT (13600–13700 K) |
| | | 229–231 | 13700CCT-13800CCT (13700–13800 K) |
| | | 231–233 | 13800CCT-13900CCT (13800–13900 K) |
| | | 233–235 | 13900CCT-14000CCT (13900–14000 K) |
| | | 235–237 | 14000CCT-14100CCT (14000–14100 K) |
| | | 237–239 | 14100CCT-14200CCT (14100–14200 K) |
| | | 239–241 | 14200CCT-14300CCT (14200–14300 K) |
| | | 241–243 | 14300CCT-14400CCT (14300–14400 K) |
| | | 243–245 | 14400CCT-14500CCT (14400–14500 K) |
| | | 245–247 | 14500CCT-14600CCT (14500–14600 K) |
| | | 247–249 | 14600CCT-14700CCT (14600–14700 K) |
| | | 249–251 | 14700CCT-14800CCT (14700–14800 K) |
| | | 251–253 | 14800CCT-14900CCT (14800–14900 K) |
| | | 253–255 | 14900CCT-15000CCT (14900–15000 K) |
| | | | When CH 11 is 20–29: |
| | | 0–3 | 2800CCT-2900CCT (2800–2900 K) |
| | | 3–7 | 2900CCT-3000CCT (2900–3000 K) |
| | | 7–10 | 3000CCT-3100CCT (3000–3100 K) |
| | | 10–14 | 3100CCT-3200CCT (3100–3200 K) |
| | | 14–17 | 3200CCT-3300CCT (3200–3300 K) |
| | | 17–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–24 | 3400CCT-3500CCT (3400–3500 K) |
| | | 24–28 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–31 | 3600CCT-3700CCT (3600–3700 K) |
| | | 32–35 | 3700CCT-3800CCT (3700–3800 K) |
| | | 35–39 | 3800CCT-3900CCT (3800–3900 K) |
| | | 39–42 | 3900CCT-4000CCT (3900–4000 K) |
| | | 42–46 | 4000CCT-4100CCT (4000–4100 K) |
| | | 46–49 | 4100CCT-4200CCT (4100–4200 K) |
| | | 49–53 | 4200CCT-4300CCT (4200–4300 K) |
| | | 53–56 | 4300CCT-4400CCT (4300–4400 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 56–60 | 4400CCT-4500CCT (4400–4500 K) |
| | | 60–63 | 4500CCT-4600CCT (4500–4600 K) |
| | | 64–67 | 4600CCT-4700CCT (4600–4700 K) |
| | | 67–71 | 4700CCT-4800CCT (4700–4800 K) |
| | | 71–74 | 4800CCT-4900CCT (4800–4900 K) |
| | | 74–78 | 4900CCT-5000CCT (4900–5000 K) |
| | | 78–81 | 5000CCT-5100CCT (5000–5100 K) |
| | | 81–85 | 5100CCT-5200CCT (5100–5200 K) |
| | | 85–88 | 5200CCT-5300CCT (5200–5300 K) |
| | | 88–92 | 5300CCT-5400CCT (5300–5400 K) |
| | | 92–95 | 5400CCT-5500CCT (5400–5500 K) |
| | | 96–99 | 5500CCT-5600CCT (5500–5600 K) |
| | | 99–103 | 5600CCT-5700CCT (5600–5700 K) |
| | | 103–106 | 5700CCT-5800CCT (5700–5800 K) |
| | | 106–110 | 5800CCT-5900CCT (5800–5900 K) |
| | | 110–113 | 5900CCT-6000CCT (5900–6000 K) |
| | | 113–117 | 6000CCT-6100CCT (6000–6100 K) |
| | | 117–120 | 6100CCT-6200CCT (6100–6200 K) |
| | | 120–124 | 6200CCT-6300CCT (6200–6300 K) |
| | | 124–127 | 6300CCT-6400CCT (6300–6400 K) |
| | | 128–131 | 6400CCT-6500CCT (6400–6500 K) |
| | | 131–135 | 6500CCT-6600CCT (6500–6600 K) |
| | | 135–138 | 6600CCT-6700CCT (6600–6700 K) |
| | | 138–142 | 6700CCT-6800CCT (6700–6800 K) |
| | | 142–145 | 6800CCT-6900CCT (6800–6900 K) |
| | | 145–149 | 6900CCT-7000CCT (6900–7000 K) |
| | | 149–152 | 7000CCT-7100CCT (7000–7100 K) |
| | | 152–156 | 7100CCT-7200CCT (7100–7200 K) |
| | | 156–159 | 7200CCT-7300CCT (7200–7300 K) |
| | | 159–163 | 7300CCT-7400CCT (7300–7400 K) |
| | | 163–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–170 | 7500CCT-7600CCT (7500–7600 K) |
| | | 170–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–177 | 7700CCT-7800CCT (7700–7800 K) |
| | | 177–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–184 | 7900CCT-8000CCT (7900–8000 K) |
| | | 184–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–191 | 8100CCT-8200CCT (8100–8200 K) |
| | | 191–195 | 8200CCT-8300CCT (8200–8300 K) |
| | | 195–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–202 | 8400CCT-8500CCT (8400–8500 K) |
| | | 202–206 | 8500CCT-8600CCT (8500–8600 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 206–209 | 8600CCT-8700CCT (8600–8700 K) |
| | | 209–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–216 | 8800CCT-8900CCT (8800–8900 K) |
| | | 216–220 | 8900CCT-9000CCT (8900–9000 K) |
| | | 220–223 | 9000CCT-9100CCT (9000–9100 K) |
| | | 223–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |
| | | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |
| | | | When CH 11 is 30–39: |
| | | 0 | 2200CCT-2216CCT (2200–2216 K) |
| | | 0 | 2216CCT-2232CCT (2216–2232 K) |
| | | 0 | 2232CCT-2248CCT (2232–2248 K) |
| | | 0 | 2248CCT-2264CCT (2248–2264 K) |
| | | 0–1 | 2264CCT-2281CCT (2264–2281 K) |
| | | 1 | 2281CCT-2297CCT (2281–2297 K) |
| | | 1 | 2297CCT-2314CCT (2297–2314 K) |
| | | 1 | 2314CCT-2331CCT (2314–2331 K) |
| | | 1–2 | 2331CCT-2348CCT (2331–2348 K) |
| | | 2 | 2348CCT-2365CCT (2348–2365 K) |
| | | 2 | 2365CCT-2382CCT (2365–2382 K) |
| | | 2 | 2382CCT-2399CCT (2382–2399 K) |
| | | 2–3 | 2399CCT-2417CCT (2399–2417 K) |
| | | 3 | 2417CCT-2434CCT (2417–2434 K) |
| | | 3 | 2434CCT-2452CCT (2434–2452 K) |
| | | 3 | 2452CCT-2469CCT (2452–2469 K) |
| | | 3–4 | 2469CCT-2487CCT (2469–2487 K) |
| | | 4 | 2487CCT-2505CCT (2487–2505 K) |
| | | 4 | 2505CCT-2524CCT (2505–2524 K) |
| | | 4 | 2524CCT-2542CCT (2524–2542 K) |
| | | 4–5 | 2542CCT-2560CCT (2542–2560 K) |
| | | 5 | 2560CCT-2579CCT (2560–2579 K) |
| | | 5 | 2579CCT-2598CCT (2579–2598 K) |
| | | 5 | 2598CCT-2616CCT (2598–2616 K) |
| | | 5–6 | 2616CCT-2635CCT (2616–2635 K) |
| | | 6 | 2635CCT-2654CCT (2635–2654 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 6 | 2654CCT-2674CCT (2654–2674 K) |
| | | 6–7 | 2674CCT-2693CCT (2674–2693 K) |
| | | 7 | 2693CCT-2713CCT (2693–2713 K) |
| | | 7 | 2713CCT-2732CCT (2713–2732 K) |
| | | 7 | 2732CCT-2752CCT (2732–2752 K) |
| | | 7–8 | 2752CCT-2772CCT (2752–2772 K) |
| | | 8 | 2772CCT-2792CCT (2772–2792 K) |
| | | 8 | 2792CCT-2812CCT (2792–2812 K) |
| | | 8–9 | 2812CCT-2833CCT (2812–2833 K) |
| | | 9 | 2833CCT-2853CCT (2833–2853 K) |
| | | 9 | 2853CCT-2874CCT (2853–2874 K) |
| | | 9 | 2874CCT-2895CCT (2874–2895 K) |
| | | 9–10 | 2895CCT-2916CCT (2895–2916 K) |
| | | 10 | 2916CCT-2937CCT (2916–2937 K) |
| | | 10 | 2937CCT-2958CCT (2937–2958 K) |
| | | 10–11 | 2958CCT-2980CCT (2958–2980 K) |
| | | 11 | 2980CCT-3001CCT (2980–3001 K) |
| | | 11 | 3001CCT-3023CCT (3001–3023 K) |
| | | 11–12 | 3023CCT-3045CCT (3023–3045 K) |
| | | 12 | 3045CCT-3067CCT (3045–3067 K) |
| | | 12 | 3067CCT-3089CCT (3067–3089 K) |
| | | 12–13 | 3089CCT-3112CCT (3089–3112 K) |
| | | 13 | 3112CCT-3134CCT (3112–3134 K) |
| | | 13 | 3134CCT-3157CCT (3134–3157 K) |
| | | 13–14 | 3157CCT-3180CCT (3157–3180 K) |
| | | 14 | 3180CCT-3203CCT (3180–3203 K) |
| | | 14 | 3203CCT-3226CCT (3203–3226 K) |
| | | 14–15 | 3226CCT-3249CCT (3226–3249 K) |
| | | 15 | 3249CCT-3273CCT (3249–3273 K) |
| | | 15 | 3273CCT-3297CCT (3273–3297 K) |
| | | 15–16 | 3297CCT-3321CCT (3297–3321 K) |
| | | 16 | 3321CCT-3345CCT (3321–3345 K) |
| | | 16 | 3345CCT-3369CCT (3345–3369 K) |
| | | 16–17 | 3369CCT-3393CCT (3369–3393 K) |
| | | 17 | 3393CCT-3418CCT (3393–3418 K) |
| | | 17 | 3418CCT-3443CCT (3418–3443 K) |
| | | 17–18 | 3443CCT-3468CCT (3443–3468 K) |
| | | 18 | 3468CCT-3493CCT (3468–3493 K) |
| | | 18 | 3493CCT-3518CCT (3493–3518 K) |
| | | 18–19 | 3518CCT-3544CCT (3518–3544 K) |
| | | 19 | 3544CCT-3569CCT (3544–3569 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 19–20 | 3569CCT-3595CCT (3569–3595 K) |
| | | 20 | 3595CCT-3621CCT (3595–3621 K) |
| | | 20 | 3621CCT-3647CCT (3621–3647 K) |
| | | 20–21 | 3647CCT-3674CCT (3647–3674 K) |
| | | 21 | 3674CCT-3700CCT (3674–3700 K) |
| | | 21 | 3700CCT-3727CCT (3700–3727 K) |
| | | 21–22 | 3727CCT-3754CCT (3727–3754 K) |
| | | 22 | 3754CCT-3782CCT (3754–3782 K) |
| | | 22–23 | 3782CCT-3809CCT (3782–3809 K) |
| | | 23 | 3809CCT-3837CCT (3809–3837 K) |
| | | 23 | 3837CCT-3864CCT (3837–3864 K) |
| | | 23–24 | 3864CCT-3892CCT (3864–3892 K) |
| | | 24 | 3892CCT-3921CCT (3892–3921 K) |
| | | 24–25 | 3921CCT-3949CCT (3921–3949 K) |
| | | 25 | 3949CCT-3978CCT (3949–3978 K) |
| | | 25 | 3978CCT-4006CCT (3978–4006 K) |
| | | 25–26 | 4006CCT-4036CCT (4006–4036 K) |
| | | 26 | 4036CCT-4065CCT (4036–4065 K) |
| | | 26–27 | 4065CCT-4094CCT (4065–4094 K) |
| | | 27 | 4094CCT-4124CCT (4094–4124 K) |
| | | 27–28 | 4124CCT-4154CCT (4124–4154 K) |
| | | 28 | 4154CCT-4184CCT (4154–4184 K) |
| | | 28 | 4184CCT-4214CCT (4184–4214 K) |
| | | 28–29 | 4214CCT-4245CCT (4214–4245 K) |
| | | 29 | 4245CCT-4276CCT (4245–4276 K) |
| | | 29–30 | 4276CCT-4307CCT (4276–4307 K) |
| | | 30 | 4307CCT-4338CCT (4307–4338 K) |
| | | 30–31 | 4338CCT-4369CCT (4338–4369 K) |
| | | 31 | 4369CCT-4401CCT (4369–4401 K) |
| | | 31–32 | 4401CCT-4433CCT (4401–4433 K) |
| | | 32 | 4433CCT-4465CCT (4433–4465 K) |
| | | 32–33 | 4465CCT-4497CCT (4465–4497 K) |
| | | 33 | 4497CCT-4530CCT (4497–4530 K) |
| | | 33 | 4530CCT-4563CCT (4530–4563 K) |
| | | 33–34 | 4563CCT-4596CCT (4563–4596 K) |
| | | 34 | 4596CCT-4629CCT (4596–4629 K) |
| | | 34–35 | 4629CCT-4663CCT (4629–4663 K) |
| | | 35 | 4663CCT-4696CCT (4663–4696 K) |
| | | 35–36 | 4696CCT-4730CCT (4696–4730 K) |
| | | 36 | 4730CCT-4765CCT (4730–4765 K) |
| | | 36–37 | 4765CCT-4799CCT (4765–4799 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 37 | 4799CCT-4834CCT (4799–4834 K) |
| | | 37–38 | 4834CCT-4869CCT (4834–4869 K) |
| | | 38 | 4869CCT-4904CCT (4869–4904 K) |
| | | 38–39 | 4904CCT-4940CCT (4904–4940 K) |
| | | 39 | 4940CCT-4976CCT (4940–4976 K) |
| | | 39–40 | 4976CCT-5012CCT (4976–5012 K) |
| | | 40 | 5012CCT-5048CCT (5012–5048 K) |
| | | 40–41 | 5048CCT-5085CCT (5048–5085 K) |
| | | 41–42 | 5085CCT-5122CCT (5085–5122 K) |
| | | 42 | 5122CCT-5159CCT (5122–5159 K) |
| | | 42–43 | 5159CCT-5196CCT (5159–5196 K) |
| | | 43 | 5196CCT-5234CCT (5196–5234 K) |
| | | 43–44 | 5234CCT-5272CCT (5234–5272 K) |
| | | 44 | 5272CCT-5310CCT (5272–5310 K) |
| | | 44–45 | 5310CCT-5348CCT (5310–5348 K) |
| | | 45 | 5348CCT-5387CCT (5348–5387 K) |
| | | 45–46 | 5387CCT-5426CCT (5387–5426 K) |
| | | 46 | 5426CCT-5466CCT (5426–5466 K) |
| | | 46–47 | 5466CCT-5505CCT (5466–5505 K) |
| | | 47–48 | 5505CCT-5545CCT (5505–5545 K) |
| | | 48 | 5545CCT-5585CCT (5545–5585 K) |
| | | 48–49 | 5585CCT-5626CCT (5585–5626 K) |
| | | 49 | 5626CCT-5667CCT (5626–5667 K) |
| | | 49–50 | 5667CCT-5708CCT (5667–5708 K) |
| | | 50–51 | 5708CCT-5749CCT (5708–5749 K) |
| | | 51 | 5749CCT-5791CCT (5749–5791 K) |
| | | 51–52 | 5791CCT-5833CCT (5791–5833 K) |
| | | 52 | 5833CCT-5875CCT (5833–5875 K) |
| | | 52–53 | 5875CCT-5917CCT (5875–5917 K) |
| | | 53–54 | 5917CCT-5960CCT (5917–5960 K) |
| | | 54 | 5960CCT-6004CCT (5960–6004 K) |
| | | 54–55 | 6004CCT-6047CCT (6004–6047 K) |
| | | 55 | 6047CCT-6091CCT (6047–6091 K) |
| | | 55–56 | 6091CCT-6135CCT (6091–6135 K) |
| | | 56–57 | 6135CCT-6180CCT (6135–6180 K) |
| | | 57 | 6180CCT-6224CCT (6180–6224 K) |
| | | 57–58 | 6224CCT-6269CCT (6224–6269 K) |
| | | 58–59 | 6269CCT-6315CCT (6269–6315 K) |
| | | 59 | 6315CCT-6361CCT (6315–6361 K) |
| | | 59–60 | 6361CCT-6407CCT (6361–6407 K) |
| | | 60–61 | 6407CCT-6453CCT (6407–6453 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 61 | 6453CCT-6500CCT (6453–6500 K) |
| | | 61–62 | 6500CCT-6570CCT (6500–6570 K) |
| | | 62–63 | 6570CCT-6641CCT (6570–6641 K) |
| | | 63–64 | 6641CCT-6712CCT (6641–6712 K) |
| | | 64–65 | 6712CCT-6784CCT (6712–6784 K) |
| | | 65–66 | 6784CCT-6857CCT (6784–6857 K) |
| | | 66–68 | 6857CCT-6931CCT (6857–6931 K) |
| | | 68–69 | 6931CCT-7006CCT (6931–7006 K) |
| | | 69–70 | 7006CCT-7081CCT (7006–7081 K) |
| | | 70–71 | 7081CCT-7157CCT (7081–7157 K) |
| | | 71–72 | 7157CCT-7234CCT (7157–7234 K) |
| | | 72–73 | 7234CCT-7312CCT (7234–7312 K) |
| | | 73–74 | 7312CCT-7391CCT (7312–7391 K) |
| | | 74–75 | 7391CCT-7470CCT (7391–7470 K) |
| | | 75–76 | 7470CCT-7551CCT (7470–7551 K) |
| | | 76–78 | 7551CCT-7632CCT (7551–7632 K) |
| | | 78–79 | 7632CCT-7714CCT (7632–7714 K) |
| | | 79–80 | 7714CCT-7797CCT (7714–7797 K) |
| | | 80–81 | 7797CCT-7881CCT (7797–7881 K) |
| | | 81–82 | 7881CCT-7966CCT (7881–7966 K) |
| | | 82–84 | 7966CCT-8052CCT (7966–8052 K) |
| | | 84–85 | 8052CCT-8138CCT (8052–8138 K) |
| | | 85–86 | 8138CCT-8226CCT (8138–8226 K) |
| | | 86–87 | 8226CCT-8314CCT (8226–8314 K) |
| | | 87–89 | 8314CCT-8404CCT (8314–8404 K) |
| | | 89–90 | 8404CCT-8494CCT (8404–8494 K) |
| | | 90–91 | 8494CCT-8586CCT (8494–8586 K) |
| | | 91–93 | 8586CCT-8678CCT (8586–8678 K) |
| | | 93–94 | 8678CCT-8772CCT (8678–8772 K) |
| | | 94–95 | 8772CCT-8866CCT (8772–8866 K) |
| | | 95–97 | 8866CCT-8961CCT (8866–8961 K) |
| | | 97–98 | 8961CCT-9058CCT (8961–9058 K) |
| | | 98–100 | 9058CCT-9155CCT (9058–9155 K) |
| | | 100–101 | 9155CCT-9254CCT (9155–9254 K) |
| | | 101–102 | 9254CCT-9353CCT (9254–9353 K) |
| | | 102–104 | 9353CCT-9454CCT (9353–9454 K) |
| | | 104–105 | 9454CCT-9556CCT (9454–9556 K) |
| | | 105–107 | 9556CCT-9659CCT (9556–9659 K) |
| | | 107–108 | 9659CCT-9763CCT (9659–9763 K) |
| | | 108–110 | 9763CCT-9868CCT (9763–9868 K) |
| | | 110–111 | 9868CCT-9974CCT (9868–9974 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 111–113 | 9974CCT-10081CCT (9974–10081 K) |
| | | 113–114 | 10081CCT-10190CCT (10081–10190 K) |
| | | 114–116 | 10190CCT-10299CCT (10190–10299 K) |
| | | 116–118 | 10299CCT-10410CCT (10299–10410 K) |
| | | 118–119 | 10410CCT-10522CCT (10410–10522 K) |
| | | 119–121 | 10522CCT-10635CCT (10522–10635 K) |
| | | 121–122 | 10635CCT-10750CCT (10635–10750 K) |
| | | 122–124 | 10750CCT-10866CCT (10750–10866 K) |
| | | 124–126 | 10866CCT-10982CCT (10866–10982 K) |
| | | 126–128 | 10982CCT-11101CCT (10982–11101 K) |
| | | 128–129 | 11101CCT-11220CCT (11101–11220 K) |
| | | 129–131 | 11220CCT-11341CCT (11220–11341 K) |
| | | 131–133 | 11341CCT-11463CCT (11341–11463 K) |
| | | 133–134 | 11463CCT-11586CCT (11463–11586 K) |
| | | 134–136 | 11586CCT-11711CCT (11586–11711 K) |
| | | 136–138 | 11711CCT-11837CCT (11711–11837 K) |
| | | 138–140 | 11837CCT-11964CCT (11837–11964 K) |
| | | 140–142 | 11964CCT-12093CCT (11964–12093 K) |
| | | 142–144 | 12093CCT-12223CCT (12093–12223 K) |
| | | 144–146 | 12223CCT-12355CCT (12223–12355 K) |
| | | 146–147 | 12355CCT-12488CCT (12355–12488 K) |
| | | 147–149 | 12488CCT-12622CCT (12488–12622 K) |
| | | 149–151 | 12622CCT-12758CCT (12622–12758 K) |
| | | 151–153 | 12758CCT-12895CCT (12758–12895 K) |
| | | 153–155 | 12895CCT-13034CCT (12895–13034 K) |
| | | 155–157 | 13034CCT-13174CCT (13034–13174 K) |
| | | 157–159 | 13174CCT-13316CCT (13174–13316 K) |
| | | 159–161 | 13316CCT-13459CCT (13316–13459 K) |
| | | 161–164 | 13459CCT-13604CCT (13459–13604 K) |
| | | 164–166 | 13604CCT-13751CCT (13604–13751 K) |
| | | 166–168 | 13751CCT-13899CCT (13751–13899 K) |
| | | 168–170 | 13899CCT-14048CCT (13899–14048 K) |
| | | 170–172 | 14048CCT-14199CCT (14048–14199 K) |
| | | 172–174 | 14199CCT-14352CCT (14199–14352 K) |
| | | 174–176 | 14352CCT-14507CCT (14352–14507 K) |
| | | 176–179 | 14507CCT-14663CCT (14507–14663 K) |
| | | 179–181 | 14663CCT-14821CCT (14663–14821 K) |
| | | 181–183 | 14821CCT-14980CCT (14821–14980 K) |
| | | 183–186 | 14980CCT-15141CCT (14980–15141 K) |
| | | 186–188 | 15141CCT-15304CCT (15141–15304 K) |
| | | 188–190 | 15304CCT-15469CCT (15304–15469 K) |
| | | 190–193 | 15469CCT-15635CCT (15469–15635 K) |

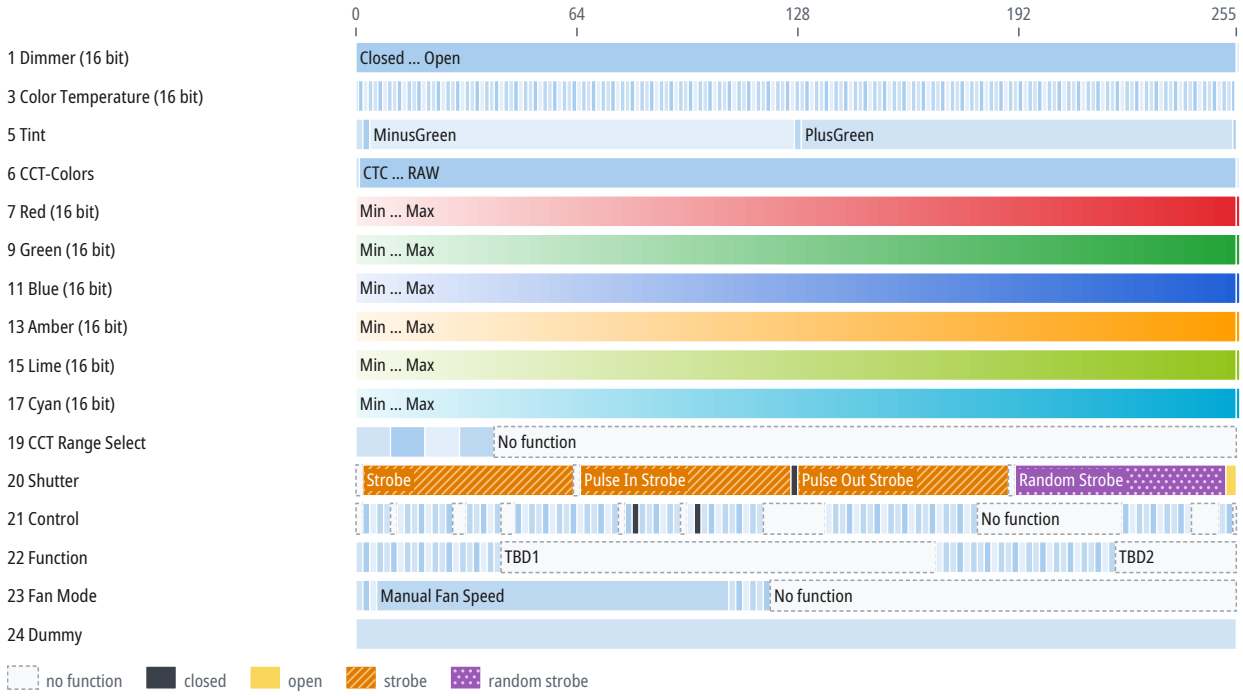
| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 193–195 | 15635CCT-15804CCT (15635–15804 K) |
| | | 195–198 | 15804CCT-15974CCT (15804–15974 K) |
| | | 198–200 | 15974CCT-16146CCT (15974–16146 K) |
| | | 200–203 | 16146CCT-16319CCT (16146–16319 K) |
| | | 203–205 | 16319CCT-16495CCT (16319–16495 K) |
| | | 205–208 | 16495CCT-16673CCT (16495–16673 K) |
| | | 208–210 | 16673CCT-16852CCT (16673–16852 K) |
| | | 210–213 | 16852CCT-17033CCT (16852–17033 K) |
| | | 213–215 | 17033CCT-17217CCT (17033–17217 K) |
| | | 215–218 | 17217CCT-17402CCT (17217–17402 K) |
| | | 218–221 | 17402CCT-17589CCT (17402–17589 K) |
| | | 221–224 | 17589CCT-17778CCT (17589–17778 K) |
| | | 224–226 | 17778CCT-17970CCT (17778–17970 K) |
| | | 226–229 | 17970CCT-18163CCT (17970–18163 K) |
| | | 229–232 | 18163CCT-18359CCT (18163–18359 K) |
| | | 232–235 | 18359CCT-18556CCT (18359–18556 K) |
| | | 235–238 | 18556CCT-18756CCT (18556–18756 K) |
| | | 238–241 | 18756CCT-18958CCT (18756–18958 K) |
| | | 241–243 | 18958CCT-19162CCT (18958–19162 K) |
| | | 243–246 | 19162CCT-19368CCT (19162–19368 K) |
| | | 246–249 | 19368CCT-19576CCT (19368–19576 K) |
| | | 249–252 | 19576CCT-19787CCT (19576–19787 K) |
| | | 252–255 | 19787CCT-20000CCT (19787–20000 K) |
| **4** | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | Tint | | Same as CH 5 in the mode “Standard 8” (p. 14) |
| **6** | CCT-Colors | 0 | CCT |
| | | 1–254 | CCT ... XY |
| | | 255 | XY |
| **7** | CIE X | 0–255 | Min ... Max |
| | | 255 | Max |
| **8** | CIE X Fine | 0–255 | Fine adjustment of CH 7 |
| **9** | CIE Y | 0–255 | Min ... Max |
| | | 255 | Max |
| **10** | CIE Y Fine | 0–255 | Fine adjustment of CH 9 |
| **11** | CCT Range Select | | Same as CH 13 in the mode “M16 - CCT + RGB 16bit_21ch” (p. 37) |
| **12** | Transition Type | | Same as CH 12 in the mode “M8 - XY 16bit_17ch” (p. 18) |
| **13** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **14** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |
| **15** | Function | | Same as CH 15 in the mode “M8 - XY 16bit_17ch” (p. 19) |
| **16** | Fan Mode | | Same as CH 16 in the mode “M8 - XY 16bit_17ch” (p. 20) |
| **17** | Dummy | 0–255 | |

## Mode M37 - CCT + RAW_16bit

16-bit parameters use two channels, coarse and fine: value = 256 × coarse value + fine value.

If the device receives DMX in this mode but gives no light, check these channels: CH 1 Dimmer above 0; CH 20 Shutter at 0–1, 63–64, 189–190 or 252–255 “Open”. The GDTF file gives these values for a console's Highlight function: CH 1 Dimmer 255, CH 7 Red 255, CH 9 Green 255, CH 11 Blue 255, CH 13 Amber 255, CH 15 Lime 255, CH 17 Cyan 255, CH 20 Shutter 255.

### Channel functions at a glance




| CH | Function | DMX | Description |
|---|---|---|---|
| **1** | Dimmer | | Same as CH 1 in the mode “Standard 8” (p. 12) |
| **2** | Dimmer Fine | 0–255 | Fine adjustment of CH 1 |
| **3** | Color Temperature | | When CH 19 is 0–9: |
| | | 0 | 1850CCT-1900CCT (1850–1900 K) |
| | | 0–2 | 1900CCT-2000CCT (1900–2000 K) |
| | | 2–3 | 2000CCT-2100CCT (2000–2100 K) |
| | | 3–4 | 2100CCT-2200CCT (2100–2200 K) |
| | | 4–6 | 2200CCT-2300CCT (2200–2300 K) |
| | | 6–7 | 2300CCT-2400CCT (2300–2400 K) |
| | | 7–9 | 2400CCT-2500CCT (2400–2500 K) |
| | | 9–10 | 2500CCT-2600CCT (2500–2600 K) |
| | | 10–11 | 2600CCT-2700CCT (2600–2700 K) |
| | | 11–13 | 2700CCT-2800CCT (2700–2800 K) |
| | | 13–14 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–16 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 17–19 | 3100CCT-3200CCT (3100–3200 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 19–20 | 3200CCT-3300CCT (3200–3300 K) |
| | | 20–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–23 | 3400CCT-3500CCT (3400–3500 K) |
| | | 23–24 | 3500CCT-3600CCT (3500–3600 K) |
| | | 24–26 | 3600CCT-3700CCT (3600–3700 K) |
| | | 26–27 | 3700CCT-3800CCT (3700–3800 K) |
| | | 27–28 | 3800CCT-3900CCT (3800–3900 K) |
| | | 28–30 | 3900CCT-4000CCT (3900–4000 K) |
| | | 30–31 | 4000CCT-4100CCT (4000–4100 K) |
| | | 31–33 | 4100CCT-4200CCT (4100–4200 K) |
| | | 33–34 | 4200CCT-4300CCT (4200–4300 K) |
| | | 34–35 | 4300CCT-4400CCT (4300–4400 K) |
| | | 35–37 | 4400CCT-4500CCT (4400–4500 K) |
| | | 37–38 | 4500CCT-4600CCT (4500–4600 K) |
| | | 38–40 | 4600CCT-4700CCT (4600–4700 K) |
| | | 40–41 | 4700CCT-4800CCT (4700–4800 K) |
| | | 41–43 | 4800CCT-4900CCT (4800–4900 K) |
| | | 43–44 | 4900CCT-5000CCT (4900–5000 K) |
| | | 44–45 | 5000CCT-5100CCT (5000–5100 K) |
| | | 45–47 | 5100CCT-5200CCT (5100–5200 K) |
| | | 47–48 | 5200CCT-5300CCT (5200–5300 K) |
| | | 48–50 | 5300CCT-5400CCT (5300–5400 K) |
| | | 50–51 | 5400CCT-5500CCT (5400–5500 K) |
| | | 51–52 | 5500CCT-5600CCT (5500–5600 K) |
| | | 52–54 | 5600CCT-5700CCT (5600–5700 K) |
| | | 54–55 | 5700CCT-5800CCT (5700–5800 K) |
| | | 55–57 | 5800CCT-5900CCT (5800–5900 K) |
| | | 57–58 | 5900CCT-6000CCT (5900–6000 K) |
| | | 58–59 | 6000CCT-6100CCT (6000–6100 K) |
| | | 59–61 | 6100CCT-6200CCT (6100–6200 K) |
| | | 61–62 | 6200CCT-6300CCT (6200–6300 K) |
| | | 62–64 | 6300CCT-6400CCT (6300–6400 K) |
| | | 64–65 | 6400CCT-6500CCT (6400–6500 K) |
| | | 65–66 | 6500CCT-6600CCT (6500–6600 K) |
| | | 66–68 | 6600CCT-6700CCT (6600–6700 K) |
| | | 68–69 | 6700CCT-6800CCT (6700–6800 K) |
| | | 69–71 | 6800CCT-6900CCT (6800–6900 K) |
| | | 71–72 | 6900CCT-7000CCT (6900–7000 K) |
| | | 72–74 | 7000CCT-7100CCT (7000–7100 K) |
| | | 74–75 | 7100CCT-7200CCT (7100–7200 K) |
| | | 75–76 | 7200CCT-7300CCT (7200–7300 K) |
| | | 76–78 | 7300CCT-7400CCT (7300–7400 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 78–79 | 7400CCT-7500CCT (7400–7500 K) |
| | | 79–81 | 7500CCT-7600CCT (7500–7600 K) |
| | | 81–82 | 7600CCT-7700CCT (7600–7700 K) |
| | | 82–83 | 7700CCT-7800CCT (7700–7800 K) |
| | | 83–85 | 7800CCT-7900CCT (7800–7900 K) |
| | | 85–86 | 7900CCT-8000CCT (7900–8000 K) |
| | | 86–88 | 8000CCT-8100CCT (8000–8100 K) |
| | | 88–89 | 8100CCT-8200CCT (8100–8200 K) |
| | | 89–90 | 8200CCT-8300CCT (8200–8300 K) |
| | | 90–92 | 8300CCT-8400CCT (8300–8400 K) |
| | | 92–93 | 8400CCT-8500CCT (8400–8500 K) |
| | | 93–95 | 8500CCT-8600CCT (8500–8600 K) |
| | | 95–96 | 8600CCT-8700CCT (8600–8700 K) |
| | | 96–98 | 8700CCT-8800CCT (8700–8800 K) |
| | | 98–99 | 8800CCT-8900CCT (8800–8900 K) |
| | | 99–100 | 8900CCT-9000CCT (8900–9000 K) |
| | | 100–102 | 9000CCT-9100CCT (9000–9100 K) |
| | | 102–103 | 9100CCT-9200CCT (9100–9200 K) |
| | | 103–105 | 9200CCT-9300CCT (9200–9300 K) |
| | | 105–106 | 9300CCT-9400CCT (9300–9400 K) |
| | | 106–107 | 9400CCT-9500CCT (9400–9500 K) |
| | | 107–109 | 9500CCT-9600CCT (9500–9600 K) |
| | | 109–110 | 9600CCT-9700CCT (9600–9700 K) |
| | | 110–112 | 9700CCT-9800CCT (9700–9800 K) |
| | | 112–113 | 9800CCT-9900CCT (9800–9900 K) |
| | | 113–114 | 9900CCT-10000CCT (9900–10000 K) |
| | | 114–116 | 10000CCT-10100CCT (10000–10100 K) |
| | | 116–117 | 10100CCT-10200CCT (10100–10200 K) |
| | | 117–119 | 10200CCT-10300CCT (10200–10300 K) |
| | | 119–120 | 10300CCT-10400CCT (10300–10400 K) |
| | | 120–122 | 10400CCT-10500CCT (10400–10500 K) |
| | | 122–123 | 10500CCT-10600CCT (10500–10600 K) |
| | | 123–124 | 10600CCT-10700CCT (10600–10700 K) |
| | | 124–126 | 10700CCT-10800CCT (10700–10800 K) |
| | | 126–127 | 10800CCT-10900CCT (10800–10900 K) |
| | | 127–129 | 10900CCT-11000CCT (10900–11000 K) |
| | | 129–130 | 11000CCT-11100CCT (11000–11100 K) |
| | | 130–131 | 11100CCT-11200CCT (11100–11200 K) |
| | | 131–133 | 11200CCT-11300CCT (11200–11300 K) |
| | | 133–134 | 11300CCT-11400CCT (11300–11400 K) |
| | | 134–136 | 11400CCT-11500CCT (11400–11500 K) |
| | | 136–137 | 11500CCT-11600CCT (11500–11600 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 137–138 | 11600CCT-11700CCT (11600–11700 K) |
| | | 138–140 | 11700CCT-11800CCT (11700–11800 K) |
| | | 140–141 | 11800CCT-11900CCT (11800–11900 K) |
| | | 141–143 | 11900CCT-12000CCT (11900–12000 K) |
| | | 143–144 | 12000CCT-12100CCT (12000–12100 K) |
| | | 144–145 | 12100CCT-12200CCT (12100–12200 K) |
| | | 145–147 | 12200CCT-12300CCT (12200–12300 K) |
| | | 147–148 | 12300CCT-12400CCT (12300–12400 K) |
| | | 148–150 | 12400CCT-12500CCT (12400–12500 K) |
| | | 150–151 | 12500CCT-12600CCT (12500–12600 K) |
| | | 151–153 | 12600CCT-12700CCT (12600–12700 K) |
| | | 153–154 | 12700CCT-12800CCT (12700–12800 K) |
| | | 154–155 | 12800CCT-12900CCT (12800–12900 K) |
| | | 155–157 | 12900CCT-13000CCT (12900–13000 K) |
| | | 157–158 | 13000CCT-13100CCT (13000–13100 K) |
| | | 158–160 | 13100CCT-13200CCT (13100–13200 K) |
| | | 160–161 | 13200CCT-13300CCT (13200–13300 K) |
| | | 161–162 | 13300CCT-13400CCT (13300–13400 K) |
| | | 162–164 | 13400CCT-13500CCT (13400–13500 K) |
| | | 164–165 | 13500CCT-13600CCT (13500–13600 K) |
| | | 165–167 | 13600CCT-13700CCT (13600–13700 K) |
| | | 167–168 | 13700CCT-13800CCT (13700–13800 K) |
| | | 168–169 | 13800CCT-13900CCT (13800–13900 K) |
| | | 169–171 | 13900CCT-14000CCT (13900–14000 K) |
| | | 171–172 | 14000CCT-14100CCT (14000–14100 K) |
| | | 172–174 | 14100CCT-14200CCT (14100–14200 K) |
| | | 174–175 | 14200CCT-14300CCT (14200–14300 K) |
| | | 175–177 | 14300CCT-14400CCT (14300–14400 K) |
| | | 177–178 | 14400CCT-14500CCT (14400–14500 K) |
| | | 178–179 | 14500CCT-14600CCT (14500–14600 K) |
| | | 179–181 | 14600CCT-14700CCT (14600–14700 K) |
| | | 181–182 | 14700CCT-14800CCT (14700–14800 K) |
| | | 182–184 | 14800CCT-14900CCT (14800–14900 K) |
| | | 184–185 | 14900CCT-15000CCT (14900–15000 K) |
| | | 185–186 | 15000CCT-15100CCT (15000–15100 K) |
| | | 186–188 | 15100CCT-15200CCT (15100–15200 K) |
| | | 188–189 | 15200CCT-15300CCT (15200–15300 K) |
| | | 189–191 | 15300CCT-15400CCT (15300–15400 K) |
| | | 191–192 | 15400CCT-15500CCT (15400–15500 K) |
| | | 192–193 | 15500CCT-15600CCT (15500–15600 K) |
| | | 193–195 | 15600CCT-15700CCT (15600–15700 K) |
| | | 195–196 | 15700CCT-15800CCT (15700–15800 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 196–198 | 15800CCT-15900CCT (15800–15900 K) |
| | | 198–199 | 15900CCT-16000CCT (15900–16000 K) |
| | | 199–200 | 16000CCT-16100CCT (16000–16100 K) |
| | | 200–202 | 16100CCT-16200CCT (16100–16200 K) |
| | | 202–203 | 16200CCT-16300CCT (16200–16300 K) |
| | | 203–205 | 16300CCT-16400CCT (16300–16400 K) |
| | | 205–206 | 16400CCT-16500CCT (16400–16500 K) |
| | | 206–208 | 16500CCT-16600CCT (16500–16600 K) |
| | | 208–209 | 16600CCT-16700CCT (16600–16700 K) |
| | | 209–210 | 16700CCT-16800CCT (16700–16800 K) |
| | | 210–212 | 16800CCT-16900CCT (16800–16900 K) |
| | | 212–213 | 16900CCT-17000CCT (16900–17000 K) |
| | | 213–215 | 17000CCT-17100CCT (17000–17100 K) |
| | | 215–216 | 17100CCT-17200CCT (17100–17200 K) |
| | | 216–217 | 17200CCT-17300CCT (17200–17300 K) |
| | | 217–219 | 17300CCT-17400CCT (17300–17400 K) |
| | | 219–220 | 17400CCT-17500CCT (17400–17500 K) |
| | | 220–222 | 17500CCT-17600CCT (17500–17600 K) |
| | | 222–223 | 17600CCT-17700CCT (17600–17700 K) |
| | | 223–224 | 17700CCT-17800CCT (17700–17800 K) |
| | | 224–226 | 17800CCT-17900CCT (17800–17900 K) |
| | | 226–227 | 17900CCT-18000CCT (17900–18000 K) |
| | | 227–229 | 18000CCT-18100CCT (18000–18100 K) |
| | | 229–230 | 18100CCT-18200CCT (18100–18200 K) |
| | | 230–232 | 18200CCT-18300CCT (18200–18300 K) |
| | | 232–233 | 18300CCT-18400CCT (18300–18400 K) |
| | | 233–234 | 18400CCT-18500CCT (18400–18500 K) |
| | | 234–236 | 18500CCT-18600CCT (18500–18600 K) |
| | | 236–237 | 18600CCT-18700CCT (18600–18700 K) |
| | | 237–239 | 18700CCT-18800CCT (18700–18800 K) |
| | | 239–240 | 18800CCT-18900CCT (18800–18900 K) |
| | | 240–241 | 18900CCT-19000CCT (18900–19000 K) |
| | | 241–243 | 19000CCT-19100CCT (19000–19100 K) |
| | | 243–244 | 19100CCT-19200CCT (19100–19200 K) |
| | | 244–246 | 19200CCT-19300CCT (19200–19300 K) |
| | | 246–247 | 19300CCT-19400CCT (19300–19400 K) |
| | | 247–248 | 19400CCT-19500CCT (19400–19500 K) |
| | | 248–250 | 19500CCT-19600CCT (19500–19600 K) |
| | | 250–251 | 19600CCT-19700CCT (19600–19700 K) |
| | | 251–253 | 19700CCT-19800CCT (19700–19800 K) |
| | | 253–254 | 19800CCT-19900CCT (19800–19900 K) |
| | | 254–255 | 19900CCT-20000CCT (19900–20000 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | | When CH 19 is 10–19: |
| | | 0–1 | 2200CCT-2300CCT (2200–2300 K) |
| | | 2–3 | 2300CCT-2400CCT (2300–2400 K) |
| | | 4–5 | 2400CCT-2500CCT (2400–2500 K) |
| | | 6–7 | 2500CCT-2600CCT (2500–2600 K) |
| | | 8–9 | 2600CCT-2700CCT (2600–2700 K) |
| | | 10–11 | 2700CCT-2800CCT (2700–2800 K) |
| | | 12–13 | 2800CCT-2900CCT (2800–2900 K) |
| | | 14–15 | 2900CCT-3000CCT (2900–3000 K) |
| | | 16–17 | 3000CCT-3100CCT (3000–3100 K) |
| | | 18–19 | 3100CCT-3200CCT (3100–3200 K) |
| | | 20–21 | 3200CCT-3300CCT (3200–3300 K) |
| | | 22–23 | 3300CCT-3400CCT (3300–3400 K) |
| | | 24–25 | 3400CCT-3500CCT (3400–3500 K) |
| | | 26–27 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–29 | 3600CCT-3700CCT (3600–3700 K) |
| | | 30–31 | 3700CCT-3800CCT (3700–3800 K) |
| | | 32–33 | 3800CCT-3900CCT (3800–3900 K) |
| | | 34–35 | 3900CCT-4000CCT (3900–4000 K) |
| | | 36–37 | 4000CCT-4100CCT (4000–4100 K) |
| | | 38–39 | 4100CCT-4200CCT (4100–4200 K) |
| | | 40–41 | 4200CCT-4300CCT (4200–4300 K) |
| | | 42–43 | 4300CCT-4400CCT (4300–4400 K) |
| | | 44–45 | 4400CCT-4500CCT (4400–4500 K) |
| | | 46–47 | 4500CCT-4600CCT (4500–4600 K) |
| | | 48–49 | 4600CCT-4700CCT (4600–4700 K) |
| | | 50–51 | 4700CCT-4800CCT (4700–4800 K) |
| | | 52–53 | 4800CCT-4900CCT (4800–4900 K) |
| | | 54–55 | 4900CCT-5000CCT (4900–5000 K) |
| | | 56–57 | 5000CCT-5100CCT (5000–5100 K) |
| | | 58–59 | 5100CCT-5200CCT (5100–5200 K) |
| | | 60–61 | 5200CCT-5300CCT (5200–5300 K) |
| | | 62–63 | 5300CCT-5400CCT (5300–5400 K) |
| | | 64–65 | 5400CCT-5500CCT (5400–5500 K) |
| | | 66–67 | 5500CCT-5600CCT (5500–5600 K) |
| | | 68–69 | 5600CCT-5700CCT (5600–5700 K) |
| | | 70–71 | 5700CCT-5800CCT (5700–5800 K) |
| | | 72–73 | 5800CCT-5900CCT (5800–5900 K) |
| | | 74–75 | 5900CCT-6000CCT (5900–6000 K) |
| | | 76–77 | 6000CCT-6100CCT (6000–6100 K) |
| | | 78–79 | 6100CCT-6200CCT (6100–6200 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 80–81 | 6200CCT-6300CCT (6200–6300 K) |
| | | 82–83 | 6300CCT-6400CCT (6300–6400 K) |
| | | 84–85 | 6400CCT-6500CCT (6400–6500 K) |
| | | 86–87 | 6500CCT-6600CCT (6500–6600 K) |
| | | 88–89 | 6600CCT-6700CCT (6600–6700 K) |
| | | 90–91 | 6700CCT-6800CCT (6700–6800 K) |
| | | 92–93 | 6800CCT-6900CCT (6800–6900 K) |
| | | 94–95 | 6900CCT-7000CCT (6900–7000 K) |
| | | 96–97 | 7000CCT-7100CCT (7000–7100 K) |
| | | 98–99 | 7100CCT-7200CCT (7100–7200 K) |
| | | 100–101 | 7200CCT-7300CCT (7200–7300 K) |
| | | 102–103 | 7300CCT-7400CCT (7300–7400 K) |
| | | 104–105 | 7400CCT-7500CCT (7400–7500 K) |
| | | 106–107 | 7500CCT-7600CCT (7500–7600 K) |
| | | 108–109 | 7600CCT-7700CCT (7600–7700 K) |
| | | 110–111 | 7700CCT-7800CCT (7700–7800 K) |
| | | 112–113 | 7800CCT-7900CCT (7800–7900 K) |
| | | 114–115 | 7900CCT-8000CCT (7900–8000 K) |
| | | 116–117 | 8000CCT-8100CCT (8000–8100 K) |
| | | 118–119 | 8100CCT-8200CCT (8100–8200 K) |
| | | 120–121 | 8200CCT-8300CCT (8200–8300 K) |
| | | 122–123 | 8300CCT-8400CCT (8300–8400 K) |
| | | 124–125 | 8400CCT-8500CCT (8400–8500 K) |
| | | 126–127 | 8500CCT-8600CCT (8500–8600 K) |
| | | 128–129 | 8600CCT-8700CCT (8600–8700 K) |
| | | 129–131 | 8700CCT-8800CCT (8700–8800 K) |
| | | 131–133 | 8800CCT-8900CCT (8800–8900 K) |
| | | 133–135 | 8900CCT-9000CCT (8900–9000 K) |
| | | 135–137 | 9000CCT-9100CCT (9000–9100 K) |
| | | 137–139 | 9100CCT-9200CCT (9100–9200 K) |
| | | 139–141 | 9200CCT-9300CCT (9200–9300 K) |
| | | 141–143 | 9300CCT-9400CCT (9300–9400 K) |
| | | 143–145 | 9400CCT-9500CCT (9400–9500 K) |
| | | 145–147 | 9500CCT-9600CCT (9500–9600 K) |
| | | 147–149 | 9600CCT-9700CCT (9600–9700 K) |
| | | 149–151 | 9700CCT-9800CCT (9700–9800 K) |
| | | 151–153 | 9800CCT-9900CCT (9800–9900 K) |
| | | 153–155 | 9900CCT-10000CCT (9900–10000 K) |
| | | 155–157 | 10000CCT-10100CCT (10000–10100 K) |
| | | 157–159 | 10100CCT-10200CCT (10100–10200 K) |
| | | 159–161 | 10200CCT-10300CCT (10200–10300 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 161–163 | 10300CCT-10400CCT (10300–10400 K) |
| | | 163–165 | 10400CCT-10500CCT (10400–10500 K) |
| | | 165–167 | 10500CCT-10600CCT (10500–10600 K) |
| | | 167–169 | 10600CCT-10700CCT (10600–10700 K) |
| | | 169–171 | 10700CCT-10800CCT (10700–10800 K) |
| | | 171–173 | 10800CCT-10900CCT (10800–10900 K) |
| | | 173–175 | 10900CCT-11000CCT (10900–11000 K) |
| | | 175–177 | 11000CCT-11100CCT (11000–11100 K) |
| | | 177–179 | 11100CCT-11200CCT (11100–11200 K) |
| | | 179–181 | 11200CCT-11300CCT (11200–11300 K) |
| | | 181–183 | 11300CCT-11400CCT (11300–11400 K) |
| | | 183–185 | 11400CCT-11500CCT (11400–11500 K) |
| | | 185–187 | 11500CCT-11600CCT (11500–11600 K) |
| | | 187–189 | 11600CCT-11700CCT (11600–11700 K) |
| | | 189–191 | 11700CCT-11800CCT (11700–11800 K) |
| | | 191–193 | 11800CCT-11900CCT (11800–11900 K) |
| | | 193–195 | 11900CCT-12000CCT (11900–12000 K) |
| | | 195–197 | 12000CCT-12100CCT (12000–12100 K) |
| | | 197–199 | 12100CCT-12200CCT (12100–12200 K) |
| | | 199–201 | 12200CCT-12300CCT (12200–12300 K) |
| | | 201–203 | 12300CCT-12400CCT (12300–12400 K) |
| | | 203–205 | 12400CCT-12500CCT (12400–12500 K) |
| | | 205–207 | 12500CCT-12600CCT (12500–12600 K) |
| | | 207–209 | 12600CCT-12700CCT (12600–12700 K) |
| | | 209–211 | 12700CCT-12800CCT (12700–12800 K) |
| | | 211–213 | 12800CCT-12900CCT (12800–12900 K) |
| | | 213–215 | 12900CCT-13000CCT (12900–13000 K) |
| | | 215–217 | 13000CCT-13100CCT (13000–13100 K) |
| | | 217–219 | 13100CCT-13200CCT (13100–13200 K) |
| | | 219–221 | 13200CCT-13300CCT (13200–13300 K) |
| | | 221–223 | 13300CCT-13400CCT (13300–13400 K) |
| | | 223–225 | 13400CCT-13500CCT (13400–13500 K) |
| | | 225–227 | 13500CCT-13600CCT (13500–13600 K) |
| | | 227–229 | 13600CCT-13700CCT (13600–13700 K) |
| | | 229–231 | 13700CCT-13800CCT (13700–13800 K) |
| | | 231–233 | 13800CCT-13900CCT (13800–13900 K) |
| | | 233–235 | 13900CCT-14000CCT (13900–14000 K) |
| | | 235–237 | 14000CCT-14100CCT (14000–14100 K) |
| | | 237–239 | 14100CCT-14200CCT (14100–14200 K) |
| | | 239–241 | 14200CCT-14300CCT (14200–14300 K) |
| | | 241–243 | 14300CCT-14400CCT (14300–14400 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 243–245 | 14400CCT-14500CCT (14400–14500 K) |
| | | 245–247 | 14500CCT-14600CCT (14500–14600 K) |
| | | 247–249 | 14600CCT-14700CCT (14600–14700 K) |
| | | 249–251 | 14700CCT-14800CCT (14700–14800 K) |
| | | 251–253 | 14800CCT-14900CCT (14800–14900 K) |
| | | 253–255 | 14900CCT-15000CCT (14900–15000 K) |
| | | | When CH 19 is 20–29: |
| | | 0–3 | 2800CCT-2900CCT (2800–2900 K) |
| | | 3–7 | 2900CCT-3000CCT (2900–3000 K) |
| | | 7–10 | 3000CCT-3100CCT (3000–3100 K) |
| | | 10–14 | 3100CCT-3200CCT (3100–3200 K) |
| | | 14–17 | 3200CCT-3300CCT (3200–3300 K) |
| | | 17–21 | 3300CCT-3400CCT (3300–3400 K) |
| | | 21–24 | 3400CCT-3500CCT (3400–3500 K) |
| | | 24–28 | 3500CCT-3600CCT (3500–3600 K) |
| | | 28–31 | 3600CCT-3700CCT (3600–3700 K) |
| | | 32–35 | 3700CCT-3800CCT (3700–3800 K) |
| | | 35–39 | 3800CCT-3900CCT (3800–3900 K) |
| | | 39–42 | 3900CCT-4000CCT (3900–4000 K) |
| | | 42–46 | 4000CCT-4100CCT (4000–4100 K) |
| | | 46–49 | 4100CCT-4200CCT (4100–4200 K) |
| | | 49–53 | 4200CCT-4300CCT (4200–4300 K) |
| | | 53–56 | 4300CCT-4400CCT (4300–4400 K) |
| | | 56–60 | 4400CCT-4500CCT (4400–4500 K) |
| | | 60–63 | 4500CCT-4600CCT (4500–4600 K) |
| | | 64–67 | 4600CCT-4700CCT (4600–4700 K) |
| | | 67–71 | 4700CCT-4800CCT (4700–4800 K) |
| | | 71–74 | 4800CCT-4900CCT (4800–4900 K) |
| | | 74–78 | 4900CCT-5000CCT (4900–5000 K) |
| | | 78–81 | 5000CCT-5100CCT (5000–5100 K) |
| | | 81–85 | 5100CCT-5200CCT (5100–5200 K) |
| | | 85–88 | 5200CCT-5300CCT (5200–5300 K) |
| | | 88–92 | 5300CCT-5400CCT (5300–5400 K) |
| | | 92–95 | 5400CCT-5500CCT (5400–5500 K) |
| | | 96–99 | 5500CCT-5600CCT (5500–5600 K) |
| | | 99–103 | 5600CCT-5700CCT (5600–5700 K) |
| | | 103–106 | 5700CCT-5800CCT (5700–5800 K) |
| | | 106–110 | 5800CCT-5900CCT (5800–5900 K) |
| | | 110–113 | 5900CCT-6000CCT (5900–6000 K) |
| | | 113–117 | 6000CCT-6100CCT (6000–6100 K) |
| | | 117–120 | 6100CCT-6200CCT (6100–6200 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 120–124 | 6200CCT-6300CCT (6200–6300 K) |
| | | 124–127 | 6300CCT-6400CCT (6300–6400 K) |
| | | 128–131 | 6400CCT-6500CCT (6400–6500 K) |
| | | 131–135 | 6500CCT-6600CCT (6500–6600 K) |
| | | 135–138 | 6600CCT-6700CCT (6600–6700 K) |
| | | 138–142 | 6700CCT-6800CCT (6700–6800 K) |
| | | 142–145 | 6800CCT-6900CCT (6800–6900 K) |
| | | 145–149 | 6900CCT-7000CCT (6900–7000 K) |
| | | 149–152 | 7000CCT-7100CCT (7000–7100 K) |
| | | 152–156 | 7100CCT-7200CCT (7100–7200 K) |
| | | 156–159 | 7200CCT-7300CCT (7200–7300 K) |
| | | 159–163 | 7300CCT-7400CCT (7300–7400 K) |
| | | 163–167 | 7400CCT-7500CCT (7400–7500 K) |
| | | 167–170 | 7500CCT-7600CCT (7500–7600 K) |
| | | 170–174 | 7600CCT-7700CCT (7600–7700 K) |
| | | 174–177 | 7700CCT-7800CCT (7700–7800 K) |
| | | 177–181 | 7800CCT-7900CCT (7800–7900 K) |
| | | 181–184 | 7900CCT-8000CCT (7900–8000 K) |
| | | 184–188 | 8000CCT-8100CCT (8000–8100 K) |
| | | 188–191 | 8100CCT-8200CCT (8100–8200 K) |
| | | 191–195 | 8200CCT-8300CCT (8200–8300 K) |
| | | 195–199 | 8300CCT-8400CCT (8300–8400 K) |
| | | 199–202 | 8400CCT-8500CCT (8400–8500 K) |
| | | 202–206 | 8500CCT-8600CCT (8500–8600 K) |
| | | 206–209 | 8600CCT-8700CCT (8600–8700 K) |
| | | 209–213 | 8700CCT-8800CCT (8700–8800 K) |
| | | 213–216 | 8800CCT-8900CCT (8800–8900 K) |
| | | 216–220 | 8900CCT-9000CCT (8900–9000 K) |
| | | 220–223 | 9000CCT-9100CCT (9000–9100 K) |
| | | 223–227 | 9100CCT-9200CCT (9100–9200 K) |
| | | 227–231 | 9200CCT-9300CCT (9200–9300 K) |
| | | 231–234 | 9300CCT-9400CCT (9300–9400 K) |
| | | 234–238 | 9400CCT-9500CCT (9400–9500 K) |
| | | 238–241 | 9500CCT-9600CCT (9500–9600 K) |
| | | 241–245 | 9600CCT-9700CCT (9600–9700 K) |
| | | 245–248 | 9700CCT-9800CCT (9700–9800 K) |
| | | 248–252 | 9800CCT-9900CCT (9800–9900 K) |
| | | 252–255 | 9900CCT-10000CCT (9900–10000 K) |
| | | | When CH 19 is 30–39: |
| | | 0 | 2200CCT-2216CCT (2200–2216 K) |
| | | 0 | 2216CCT-2232CCT (2216–2232 K) |
| | | 0 | 2232CCT-2248CCT (2232–2248 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 0 | 2248CCT-2264CCT (2248–2264 K) |
| | | 0–1 | 2264CCT-2281CCT (2264–2281 K) |
| | | 1 | 2281CCT-2297CCT (2281–2297 K) |
| | | 1 | 2297CCT-2314CCT (2297–2314 K) |
| | | 1 | 2314CCT-2331CCT (2314–2331 K) |
| | | 1–2 | 2331CCT-2348CCT (2331–2348 K) |
| | | 2 | 2348CCT-2365CCT (2348–2365 K) |
| | | 2 | 2365CCT-2382CCT (2365–2382 K) |
| | | 2 | 2382CCT-2399CCT (2382–2399 K) |
| | | 2–3 | 2399CCT-2417CCT (2399–2417 K) |
| | | 3 | 2417CCT-2434CCT (2417–2434 K) |
| | | 3 | 2434CCT-2452CCT (2434–2452 K) |
| | | 3 | 2452CCT-2469CCT (2452–2469 K) |
| | | 3–4 | 2469CCT-2487CCT (2469–2487 K) |
| | | 4 | 2487CCT-2505CCT (2487–2505 K) |
| | | 4 | 2505CCT-2524CCT (2505–2524 K) |
| | | 4 | 2524CCT-2542CCT (2524–2542 K) |
| | | 4–5 | 2542CCT-2560CCT (2542–2560 K) |
| | | 5 | 2560CCT-2579CCT (2560–2579 K) |
| | | 5 | 2579CCT-2598CCT (2579–2598 K) |
| | | 5 | 2598CCT-2616CCT (2598–2616 K) |
| | | 5–6 | 2616CCT-2635CCT (2616–2635 K) |
| | | 6 | 2635CCT-2654CCT (2635–2654 K) |
| | | 6 | 2654CCT-2674CCT (2654–2674 K) |
| | | 6–7 | 2674CCT-2693CCT (2674–2693 K) |
| | | 7 | 2693CCT-2713CCT (2693–2713 K) |
| | | 7 | 2713CCT-2732CCT (2713–2732 K) |
| | | 7 | 2732CCT-2752CCT (2732–2752 K) |
| | | 7–8 | 2752CCT-2772CCT (2752–2772 K) |
| | | 8 | 2772CCT-2792CCT (2772–2792 K) |
| | | 8 | 2792CCT-2812CCT (2792–2812 K) |
| | | 8–9 | 2812CCT-2833CCT (2812–2833 K) |
| | | 9 | 2833CCT-2853CCT (2833–2853 K) |
| | | 9 | 2853CCT-2874CCT (2853–2874 K) |
| | | 9 | 2874CCT-2895CCT (2874–2895 K) |
| | | 9–10 | 2895CCT-2916CCT (2895–2916 K) |
| | | 10 | 2916CCT-2937CCT (2916–2937 K) |
| | | 10 | 2937CCT-2958CCT (2937–2958 K) |
| | | 10–11 | 2958CCT-2980CCT (2958–2980 K) |
| | | 11 | 2980CCT-3001CCT (2980–3001 K) |
| | | 11 | 3001CCT-3023CCT (3001–3023 K) |
| | | 11–12 | 3023CCT-3045CCT (3023–3045 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 12 | 3045CCT-3067CCT (3045–3067 K) |
| | | 12 | 3067CCT-3089CCT (3067–3089 K) |
| | | 12–13 | 3089CCT-3112CCT (3089–3112 K) |
| | | 13 | 3112CCT-3134CCT (3112–3134 K) |
| | | 13 | 3134CCT-3157CCT (3134–3157 K) |
| | | 13–14 | 3157CCT-3180CCT (3157–3180 K) |
| | | 14 | 3180CCT-3203CCT (3180–3203 K) |
| | | 14 | 3203CCT-3226CCT (3203–3226 K) |
| | | 14–15 | 3226CCT-3249CCT (3226–3249 K) |
| | | 15 | 3249CCT-3273CCT (3249–3273 K) |
| | | 15 | 3273CCT-3297CCT (3273–3297 K) |
| | | 15–16 | 3297CCT-3321CCT (3297–3321 K) |
| | | 16 | 3321CCT-3345CCT (3321–3345 K) |
| | | 16 | 3345CCT-3369CCT (3345–3369 K) |
| | | 16–17 | 3369CCT-3393CCT (3369–3393 K) |
| | | 17 | 3393CCT-3418CCT (3393–3418 K) |
| | | 17 | 3418CCT-3443CCT (3418–3443 K) |
| | | 17–18 | 3443CCT-3468CCT (3443–3468 K) |
| | | 18 | 3468CCT-3493CCT (3468–3493 K) |
| | | 18 | 3493CCT-3518CCT (3493–3518 K) |
| | | 18–19 | 3518CCT-3544CCT (3518–3544 K) |
| | | 19 | 3544CCT-3569CCT (3544–3569 K) |
| | | 19–20 | 3569CCT-3595CCT (3569–3595 K) |
| | | 20 | 3595CCT-3621CCT (3595–3621 K) |
| | | 20 | 3621CCT-3647CCT (3621–3647 K) |
| | | 20–21 | 3647CCT-3674CCT (3647–3674 K) |
| | | 21 | 3674CCT-3700CCT (3674–3700 K) |
| | | 21 | 3700CCT-3727CCT (3700–3727 K) |
| | | 21–22 | 3727CCT-3754CCT (3727–3754 K) |
| | | 22 | 3754CCT-3782CCT (3754–3782 K) |
| | | 22–23 | 3782CCT-3809CCT (3782–3809 K) |
| | | 23 | 3809CCT-3837CCT (3809–3837 K) |
| | | 23 | 3837CCT-3864CCT (3837–3864 K) |
| | | 23–24 | 3864CCT-3892CCT (3864–3892 K) |
| | | 24 | 3892CCT-3921CCT (3892–3921 K) |
| | | 24–25 | 3921CCT-3949CCT (3921–3949 K) |
| | | 25 | 3949CCT-3978CCT (3949–3978 K) |
| | | 25 | 3978CCT-4006CCT (3978–4006 K) |
| | | 25–26 | 4006CCT-4036CCT (4006–4036 K) |
| | | 26 | 4036CCT-4065CCT (4036–4065 K) |
| | | 26–27 | 4065CCT-4094CCT (4065–4094 K) |
| | | 27 | 4094CCT-4124CCT (4094–4124 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 27–28 | 4124CCT-4154CCT (4124–4154 K) |
| | | 28 | 4154CCT-4184CCT (4154–4184 K) |
| | | 28 | 4184CCT-4214CCT (4184–4214 K) |
| | | 28–29 | 4214CCT-4245CCT (4214–4245 K) |
| | | 29 | 4245CCT-4276CCT (4245–4276 K) |
| | | 29–30 | 4276CCT-4307CCT (4276–4307 K) |
| | | 30 | 4307CCT-4338CCT (4307–4338 K) |
| | | 30–31 | 4338CCT-4369CCT (4338–4369 K) |
| | | 31 | 4369CCT-4401CCT (4369–4401 K) |
| | | 31–32 | 4401CCT-4433CCT (4401–4433 K) |
| | | 32 | 4433CCT-4465CCT (4433–4465 K) |
| | | 32–33 | 4465CCT-4497CCT (4465–4497 K) |
| | | 33 | 4497CCT-4530CCT (4497–4530 K) |
| | | 33 | 4530CCT-4563CCT (4530–4563 K) |
| | | 33–34 | 4563CCT-4596CCT (4563–4596 K) |
| | | 34 | 4596CCT-4629CCT (4596–4629 K) |
| | | 34–35 | 4629CCT-4663CCT (4629–4663 K) |
| | | 35 | 4663CCT-4696CCT (4663–4696 K) |
| | | 35–36 | 4696CCT-4730CCT (4696–4730 K) |
| | | 36 | 4730CCT-4765CCT (4730–4765 K) |
| | | 36–37 | 4765CCT-4799CCT (4765–4799 K) |
| | | 37 | 4799CCT-4834CCT (4799–4834 K) |
| | | 37–38 | 4834CCT-4869CCT (4834–4869 K) |
| | | 38 | 4869CCT-4904CCT (4869–4904 K) |
| | | 38–39 | 4904CCT-4940CCT (4904–4940 K) |
| | | 39 | 4940CCT-4976CCT (4940–4976 K) |
| | | 39–40 | 4976CCT-5012CCT (4976–5012 K) |
| | | 40 | 5012CCT-5048CCT (5012–5048 K) |
| | | 40–41 | 5048CCT-5085CCT (5048–5085 K) |
| | | 41–42 | 5085CCT-5122CCT (5085–5122 K) |
| | | 42 | 5122CCT-5159CCT (5122–5159 K) |
| | | 42–43 | 5159CCT-5196CCT (5159–5196 K) |
| | | 43 | 5196CCT-5234CCT (5196–5234 K) |
| | | 43–44 | 5234CCT-5272CCT (5234–5272 K) |
| | | 44 | 5272CCT-5310CCT (5272–5310 K) |
| | | 44–45 | 5310CCT-5348CCT (5310–5348 K) |
| | | 45 | 5348CCT-5387CCT (5348–5387 K) |
| | | 45–46 | 5387CCT-5426CCT (5387–5426 K) |
| | | 46 | 5426CCT-5466CCT (5426–5466 K) |
| | | 46–47 | 5466CCT-5505CCT (5466–5505 K) |
| | | 47–48 | 5505CCT-5545CCT (5505–5545 K) |
| | | 48 | 5545CCT-5585CCT (5545–5585 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 48–49 | 5585CCT-5626CCT (5585–5626 K) |
| | | 49 | 5626CCT-5667CCT (5626–5667 K) |
| | | 49–50 | 5667CCT-5708CCT (5667–5708 K) |
| | | 50–51 | 5708CCT-5749CCT (5708–5749 K) |
| | | 51 | 5749CCT-5791CCT (5749–5791 K) |
| | | 51–52 | 5791CCT-5833CCT (5791–5833 K) |
| | | 52 | 5833CCT-5875CCT (5833–5875 K) |
| | | 52–53 | 5875CCT-5917CCT (5875–5917 K) |
| | | 53–54 | 5917CCT-5960CCT (5917–5960 K) |
| | | 54 | 5960CCT-6004CCT (5960–6004 K) |
| | | 54–55 | 6004CCT-6047CCT (6004–6047 K) |
| | | 55 | 6047CCT-6091CCT (6047–6091 K) |
| | | 55–56 | 6091CCT-6135CCT (6091–6135 K) |
| | | 56–57 | 6135CCT-6180CCT (6135–6180 K) |
| | | 57 | 6180CCT-6224CCT (6180–6224 K) |
| | | 57–58 | 6224CCT-6269CCT (6224–6269 K) |
| | | 58–59 | 6269CCT-6315CCT (6269–6315 K) |
| | | 59 | 6315CCT-6361CCT (6315–6361 K) |
| | | 59–60 | 6361CCT-6407CCT (6361–6407 K) |
| | | 60–61 | 6407CCT-6453CCT (6407–6453 K) |
| | | 61 | 6453CCT-6500CCT (6453–6500 K) |
| | | 61–62 | 6500CCT-6570CCT (6500–6570 K) |
| | | 62–63 | 6570CCT-6641CCT (6570–6641 K) |
| | | 63–64 | 6641CCT-6712CCT (6641–6712 K) |
| | | 64–65 | 6712CCT-6784CCT (6712–6784 K) |
| | | 65–66 | 6784CCT-6857CCT (6784–6857 K) |
| | | 66–68 | 6857CCT-6931CCT (6857–6931 K) |
| | | 68–69 | 6931CCT-7006CCT (6931–7006 K) |
| | | 69–70 | 7006CCT-7081CCT (7006–7081 K) |
| | | 70–71 | 7081CCT-7157CCT (7081–7157 K) |
| | | 71–72 | 7157CCT-7234CCT (7157–7234 K) |
| | | 72–73 | 7234CCT-7312CCT (7234–7312 K) |
| | | 73–74 | 7312CCT-7391CCT (7312–7391 K) |
| | | 74–75 | 7391CCT-7470CCT (7391–7470 K) |
| | | 75–76 | 7470CCT-7551CCT (7470–7551 K) |
| | | 76–78 | 7551CCT-7632CCT (7551–7632 K) |
| | | 78–79 | 7632CCT-7714CCT (7632–7714 K) |
| | | 79–80 | 7714CCT-7797CCT (7714–7797 K) |
| | | 80–81 | 7797CCT-7881CCT (7797–7881 K) |
| | | 81–82 | 7881CCT-7966CCT (7881–7966 K) |
| | | 82–84 | 7966CCT-8052CCT (7966–8052 K) |
| | | 84–85 | 8052CCT-8138CCT (8052–8138 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 85–86 | 8138CCT-8226CCT (8138–8226 K) |
| | | 86–87 | 8226CCT-8314CCT (8226–8314 K) |
| | | 87–89 | 8314CCT-8404CCT (8314–8404 K) |
| | | 89–90 | 8404CCT-8494CCT (8404–8494 K) |
| | | 90–91 | 8494CCT-8586CCT (8494–8586 K) |
| | | 91–93 | 8586CCT-8678CCT (8586–8678 K) |
| | | 93–94 | 8678CCT-8772CCT (8678–8772 K) |
| | | 94–95 | 8772CCT-8866CCT (8772–8866 K) |
| | | 95–97 | 8866CCT-8961CCT (8866–8961 K) |
| | | 97–98 | 8961CCT-9058CCT (8961–9058 K) |
| | | 98–100 | 9058CCT-9155CCT (9058–9155 K) |
| | | 100–101 | 9155CCT-9254CCT (9155–9254 K) |
| | | 101–102 | 9254CCT-9353CCT (9254–9353 K) |
| | | 102–104 | 9353CCT-9454CCT (9353–9454 K) |
| | | 104–105 | 9454CCT-9556CCT (9454–9556 K) |
| | | 105–107 | 9556CCT-9659CCT (9556–9659 K) |
| | | 107–108 | 9659CCT-9763CCT (9659–9763 K) |
| | | 108–110 | 9763CCT-9868CCT (9763–9868 K) |
| | | 110–111 | 9868CCT-9974CCT (9868–9974 K) |
| | | 111–113 | 9974CCT-10081CCT (9974–10081 K) |
| | | 113–114 | 10081CCT-10190CCT (10081–10190 K) |
| | | 114–116 | 10190CCT-10299CCT (10190–10299 K) |
| | | 116–118 | 10299CCT-10410CCT (10299–10410 K) |
| | | 118–119 | 10410CCT-10522CCT (10410–10522 K) |
| | | 119–121 | 10522CCT-10635CCT (10522–10635 K) |
| | | 121–122 | 10635CCT-10750CCT (10635–10750 K) |
| | | 122–124 | 10750CCT-10866CCT (10750–10866 K) |
| | | 124–126 | 10866CCT-10982CCT (10866–10982 K) |
| | | 126–128 | 10982CCT-11101CCT (10982–11101 K) |
| | | 128–129 | 11101CCT-11220CCT (11101–11220 K) |
| | | 129–131 | 11220CCT-11341CCT (11220–11341 K) |
| | | 131–133 | 11341CCT-11463CCT (11341–11463 K) |
| | | 133–134 | 11463CCT-11586CCT (11463–11586 K) |
| | | 134–136 | 11586CCT-11711CCT (11586–11711 K) |
| | | 136–138 | 11711CCT-11837CCT (11711–11837 K) |
| | | 138–140 | 11837CCT-11964CCT (11837–11964 K) |
| | | 140–142 | 11964CCT-12093CCT (11964–12093 K) |
| | | 142–144 | 12093CCT-12223CCT (12093–12223 K) |
| | | 144–146 | 12223CCT-12355CCT (12223–12355 K) |
| | | 146–147 | 12355CCT-12488CCT (12355–12488 K) |
| | | 147–149 | 12488CCT-12622CCT (12488–12622 K) |
| | | 149–151 | 12622CCT-12758CCT (12622–12758 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **3** | Color Temperature (continued) | 151–153 | 12758CCT-12895CCT (12758–12895 K) |
| | | 153–155 | 12895CCT-13034CCT (12895–13034 K) |
| | | 155–157 | 13034CCT-13174CCT (13034–13174 K) |
| | | 157–159 | 13174CCT-13316CCT (13174–13316 K) |
| | | 159–161 | 13316CCT-13459CCT (13316–13459 K) |
| | | 161–164 | 13459CCT-13604CCT (13459–13604 K) |
| | | 164–166 | 13604CCT-13751CCT (13604–13751 K) |
| | | 166–168 | 13751CCT-13899CCT (13751–13899 K) |
| | | 168–170 | 13899CCT-14048CCT (13899–14048 K) |
| | | 170–172 | 14048CCT-14199CCT (14048–14199 K) |
| | | 172–174 | 14199CCT-14352CCT (14199–14352 K) |
| | | 174–176 | 14352CCT-14507CCT (14352–14507 K) |
| | | 176–179 | 14507CCT-14663CCT (14507–14663 K) |
| | | 179–181 | 14663CCT-14821CCT (14663–14821 K) |
| | | 181–183 | 14821CCT-14980CCT (14821–14980 K) |
| | | 183–186 | 14980CCT-15141CCT (14980–15141 K) |
| | | 186–188 | 15141CCT-15304CCT (15141–15304 K) |
| | | 188–190 | 15304CCT-15469CCT (15304–15469 K) |
| | | 190–193 | 15469CCT-15635CCT (15469–15635 K) |
| | | 193–195 | 15635CCT-15804CCT (15635–15804 K) |
| | | 195–198 | 15804CCT-15974CCT (15804–15974 K) |
| | | 198–200 | 15974CCT-16146CCT (15974–16146 K) |
| | | 200–203 | 16146CCT-16319CCT (16146–16319 K) |
| | | 203–205 | 16319CCT-16495CCT (16319–16495 K) |
| | | 205–208 | 16495CCT-16673CCT (16495–16673 K) |
| | | 208–210 | 16673CCT-16852CCT (16673–16852 K) |
| | | 210–213 | 16852CCT-17033CCT (16852–17033 K) |
| | | 213–215 | 17033CCT-17217CCT (17033–17217 K) |
| | | 215–218 | 17217CCT-17402CCT (17217–17402 K) |
| | | 218–221 | 17402CCT-17589CCT (17402–17589 K) |
| | | 221–224 | 17589CCT-17778CCT (17589–17778 K) |
| | | 224–226 | 17778CCT-17970CCT (17778–17970 K) |
| | | 226–229 | 17970CCT-18163CCT (17970–18163 K) |
| | | 229–232 | 18163CCT-18359CCT (18163–18359 K) |
| | | 232–235 | 18359CCT-18556CCT (18359–18556 K) |
| | | 235–238 | 18556CCT-18756CCT (18556–18756 K) |
| | | 238–241 | 18756CCT-18958CCT (18756–18958 K) |
| | | 241–243 | 18958CCT-19162CCT (18958–19162 K) |
| | | 243–246 | 19162CCT-19368CCT (19162–19368 K) |
| | | 246–249 | 19368CCT-19576CCT (19368–19576 K) |
| | | 249–252 | 19576CCT-19787CCT (19576–19787 K) |
| | | 252–255 | 19787CCT-20000CCT (19787–20000 K) |

| CH | Function | DMX | Description |
|---|---|---|---|
| **4** | Color Temperature Fine | 0–255 | Fine adjustment of CH 3 |
| **5** | Tint | | Same as CH 5 in the mode “Standard 8” (p. 14) |
| **6** | CCT-Colors | 0 | CTC |
| | | 1–254 | CTC ... RAW |
| | | 255 | RAW |
| **7** | Red | | Same as CH 7 in the mode “Standard 16” (p. 17) |
| **8** | Red Fine | 0–255 | Fine adjustment of CH 7 |
| **9** | Green | | Same as CH 9 in the mode “Standard 16” (p. 17) |
| **10** | Green Fine | 0–255 | Fine adjustment of CH 9 |
| **11** | Blue | | Same as CH 11 in the mode “Standard 16” (p. 17) |
| **12** | Blue Fine | 0–255 | Fine adjustment of CH 11 |
| **13** | Amber | 0–255 | Min ... Max |
| | | 255 | Max |
| **14** | Amber Fine | 0–255 | Fine adjustment of CH 13 |
| **15** | Lime | 0–255 | Min ... Max |
| | | 255 | Max |
| **16** | Lime Fine | 0–255 | Fine adjustment of CH 15 |
| **17** | Cyan | 0–255 | Min ... Max |
| | | 255 | Max |
| **18** | Cyan Fine | 0–255 | Fine adjustment of CH 17 |
| **19** | CCT Range Select | | Same as CH 13 in the mode “M16 - CCT + RGB 16bit_21ch” (p. 37) |
| **20** | Shutter | | Same as CH 10 in the mode “Standard 8” (p. 14) |
| **21** | Control | | Same as CH 11 in the mode “Standard 8” (p. 14) |
| **22** | Function | | Same as CH 15 in the mode “M8 - XY 16bit_17ch” (p. 19) |
| **23** | Fan Mode | | Same as CH 16 in the mode “M8 - XY 16bit_17ch” (p. 20) |
| **24** | Dummy | 0–255 | |

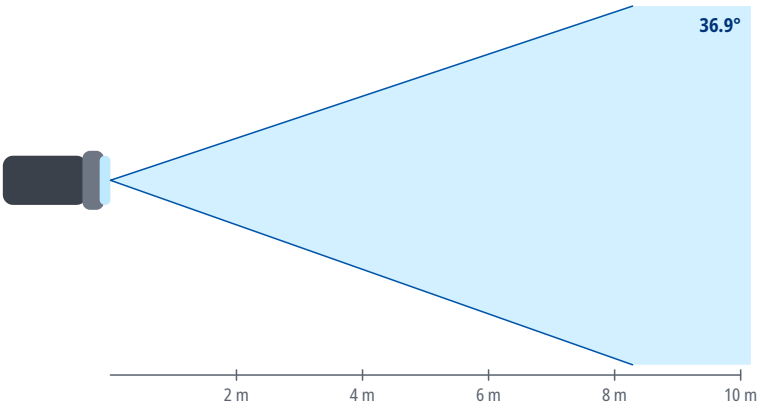
# 10 Technical specifications

| Parameter | Value |
|---|---|
| Light source | LED |
| DMX connection | 5-pin XLR IN/OUT |
| RDM | yes (manufacturer ID 0x15D0, device model ID 0xA010) |
| Power connectors | powerCON TRUE1 IN/OUT |
| Weight | 5 kg |
| Operating temperature | -10 to 45 °C |

### Speeds and ranges

| Parameter | Value |
|---|---|
| Color temperature range | 1850–20000 K |
| Strobe frequency | 0.9–20 Hz |

### Spot diameter




| Distance | Ø 36.9° |
|---|---|
| 2 m | 1.3 m |
| 4 m | 2.7 m |
| 6 m | 4 m |
| 8 m | 5.3 m |
| 10 m | 6.7 m |
| 15 m | 10 m |

Spot diameter square to the beam axis, calculated from the beam angle.

# 11 Maintenance and cleaning

- Before cleaning and maintenance, switch the device off, disconnect it from the power supply and let it cool down.
- Clean the housing with a soft, dry or slightly damp cloth. Do not use solvents, abrasive cleaners or pressure washers, and make sure no liquid gets into the device.
- Clean optical parts (lenses, front glass), if the device has any, with a soft lint-free cloth and a cleaner intended for optics or glass.
- Regularly inspect the housing, cables, connectors and fixings. Have damaged parts replaced by a service center.
- How often to clean depends on the environment; dust, smoke and fog make the device dirty much faster.

# 12 Troubleshooting

| Problem | Remedy |
|---|---|
| The device does not switch on | Check the supply voltage, the cables and the fuse, if the device has one. |
| The device does not respond to DMX | Check the start address, the selected DMX mode and whether it matches the profile in the controller, the cable connection to DMX IN, and the controller output (universe). |
| The device behaves erratically or flickers | Check the terminator at the end of the line, the condition and wiring of the cables (shield on pin 1 only), the number of devices on the line (32 at most), and that the line is not split without a splitter. |
| Only some devices on the line respond | Check the cable and connectors between the last working and the first non-working device, and make sure all devices on the line are switched on. |
| Devices respond to the wrong channels or affect each other | Check that the addresses do not overlap and that the DMX mode on the devices matches the patch in the controller. |
| The device or the connected load does not light up although it receives DMX | Check the values of the dimmer, shutter and strobe channels against the DMX channel table. For the DMX modes for which the sources state it, the chapter DMX channels gives under the mode's heading which channels must be open. |

# 13 Disposal

The crossed-out wheeled bin symbol on the product, in the manual or on the packaging means that the product must not be disposed of with unsorted household waste at the end of its life.

Take the end-of-life equipment to a collection point, for example a municipal collection site or a retailer. Proper disposal enables materials to be recycled and helps prevent possible negative effects on the environment and human health.

Follow the regulations applicable in your country; in the Czech Republic, take-back is governed by Act No. 542/2020 Coll., on End-of-Life Products.

Recycle the packaging materials according to their type.